F_2_M3

C Number:	C88148C
Lock Date:	08/31/2005
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Both
TDMSE Version:	2.1.0

	DAY ON TEST	07 29	07 29	07 28	06 18	07 28	07 28	06 12	06 09	07 29	07 28	07 29	07 29	07 28	07 28	06 09	07 18	07 11	07 21	07 29	07 28	07 28	07 29	06 78	07 00	07 29	
B6C3F1 MICE MALE	ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	00021	00022	00023	00024	00025	**males (cont...)**
0 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Perforation																								X			
Epithelium, Necrosis																								2			
Periesophageal Tissue, Inflammation, Chronic Active																								2			
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphoid												1											1				
Inflammation, Chronic Active																		3									
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Clear Cell Focus													X	X							X	X	X				
Eosinophilic Focus													X						X								

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2) Mild 4) Marked

B6C3F1 MICE MALE

0 MG/KG

males (cont...)

DAY ON TEST	0729	0729	0728	0618	0728	0728	0612	0609	0729	0728	0729	0729	0728	0728	0609	0718	0711	0721	0729	0728	0728	0729	0678	0700	0729
ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Hematopoietic Cell Proliferation																1									
Hemorrhage																									
Infarct																								4	
Infiltration Cellular, Lymphoid														2								1			1
Inflammation, Chronic Active			1	2	1	1					1	1	1	1		1	3	1	1		1	1		1	
Mineralization																						1			
Mixed Cell Focus																						X			
Pigmentation																	1								
Tension Lipidosis												2													
Thrombosis																									
Bile Duct, Hyperplasia																									
Hepatocyte, Necrosis			2														2	2							
Hepatocyte, Vacuolization Cytoplasmic	2	2	2	2	2	2			1		2	2	2	1					2	2	1	3	1		2
Mesentery	+			+																			+		
Fat, Fibrosis	2																						3		
Fat, Inflammation, Chronic Active																							1		
Fat, Mineralization																							2		
Fat, Necrosis	4																						4		
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid			2						1		1										1				
Duct, Cyst																			4						
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Degeneration																							3		
Infiltration Cellular, Lymphoid		2	2	1	2	2	1	1			2	1	1	2		1	1		1	2	2	2	1	2	1
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active									3	2					2									2	

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B6C3F1 MICE MALE	ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	00021	00022	00023	00024	00025	**males (cont...)**
0 MG/KG																											
Epithelium, Cyst																											
Epithelium, Hyperplasia									2	3	2					3		2						2			
Epithelium, Ulcer										2	4					4								3			
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphoid														1					1								
Epithelium, Hyperplasia		3																									
Epithelium, Glands, Cyst																											
Tooth														+						+		+					
Dysplasia														2								3					
Malformation																				X							

CARDIOVASCULAR SYSTEM

Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																		3									
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy								1									1										
Infiltration Cellular, Lymphoid																											
Inflammation, Chronic Active																											
Artery, Hyperplasia																		2									
Artery, Inflammation, Chronic Active																		3						2			

ENDOCRINE SYSTEM

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B6C3F1 MICE MALE

0 MG/KG

males (cont...)

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ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																						2			
Hypertrophy												1	2							2		2			
Subcapsular, Hyperplasia	1	1	1			1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	2			1
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																					3				2
Parathyroid Gland	+	+	+	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+
Cyst																						2			
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Pars Distalis, Cyst							1														2				
Pars Distalis, Cyst, Multiple	2																								
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active																	3						2		
Follicle, Degeneration							1																		

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Coagulating Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE MALE

0 MG/KG

males (cont...)

DAY ON TEST	07 29	07 29	07 28	06 18	07 28	07 28	06 12	06 09	07 29	07 28	07 29	07 29	07 28	07 28	06 09	07 18	07 11	07 21	07 29	07 28	07 28	07 29	06 78	07 00	07 29
ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Atrophy										4															
Dilatation			2		1	1					1	2	1												
Infiltration Cellular, Lymphoid													1								1	1			
Epithelium, Hyperplasia																									
Ductus Deferens	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy										4															
Granuloma Sperm										4															
Infiltration Cellular, Lymphoid	1	1	1	1	2	1	2	2		2	1	1	1	2		1	1		1	1	1	2	1	1	1
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy		4						4		4						3	4		3	3			3	3	
Infiltration Cellular, Lymphoid			1		1				2			2							1		2	1			
Duct, Ectasia		4				4				3						4	4		4	3				4	
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid		1	2		1	1	1		1	2	1	2	1	2		1	1	1	1	1	1	1	1	1	1
Inflammation, Chronic Active																	1								
Mineralization																	1								
Artery, Hyperplasia																	3								
Artery, Inflammation, Chronic Active																	2								
Epithelium, Hyperplasia					2										2								2		
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy										4															
Dilatation	4					2						2	2			2					3				

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B6C3F1 MICE MALE	ANIMAL ID	00 001	00 002	00 003	00 004	00 005	00 006	00 007	00 008	00 009	00 010	00 011	00 012	00 013	00 014	00 015	00 016	00 017	00 018	00 019	00 020	00 021	00 022	00 023	00 024	00 025	**males (cont...)**
0 MG/KG																											
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization																											
Germinal Epithelium, Degeneration											4									1		1				2	
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia				4	4						4					4	4	4	4						4		
Erythroid Cell, Hyperplasia																											
Lymph Node					+											+											
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid															4		4		2								
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid															4												
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy									2															3			
Hematopoietic Cell Proliferation					3			4		2	3						3	3	3						3		
Artery, Hyperplasia																		3									
Artery, Inflammation, Chronic Active																		3									
Thymus		+	+	M	M	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	M	+	+	
Atrophy								3	3								4	4	4						4		
Cyst																				2					2		
Cyst, Multiple		2	1			1	2			2		1	2	2					2		2	2	2			2	

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	DAY ON TEST	072 9	072 9	072 8	061 8	072 8	072 8	061 2	060 9	072 9	072 8	072 9	072 9	072 8	072 8	060 9	071 8	071 1	072 1	072 9	072 8	072 8	072 9	067 8	070 0	072 9	
B6C3F1 MICE MALE **0 MG/KG**	ANIMAL ID	000 01	000 02	000 03	000 04	000 05	000 06	000 07	000 08	000 09	000 10	000 11	000 12	000 13	000 14	000 15	000 16	000 17	000 18	000 19	000 20	000 21	000 22	000 23	000 24	000 25	**males (cont...)**
Ectopic Parathyroid Gland		2								2											1		2				
INTEGUMENTARY SYSTEM																											
Mammary Gland		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active																	3		3								
Dermis, Fibrosis																	3		4								
Epidermis, Hyperplasia																	3		3								
Epidermis, Ulcer																	4		4								
Hair Follicle, Dilatation							1	1			2					1	2									1	
Sebaceous Gland, Atrophy			3	1				2	4		4					2		3							4		
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphoid																											
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active																		2									

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B6C3F1 MICE MALE	ANIMAL ID	00 001	00 002	00 003	00 004	00 005	00 006	00 007	00 008	00 009	00 010	00 011	00 012	00 013	00 014	00 015	00 016	00 017	00 018	00 019	00 020	00 021	00 022	00 023	00 024	00 025	**males (cont...)**
0 MG/KG																											
Spinal Cord											+																
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Alveolar Epithelium, Hyperplasia		3												2						2			2				
Alveolus, Infiltration Cellular, Histiocyte			3																								
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Nasolacrimal Duct, Inflammation, Chronic Active																											
Nasolacrimal Duct, Squamous Epithelium, Hyperplasia																								1			
Pleura																									+		
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Anterior Chamber, Cornea, Inflammation, Suppurative																			4								
Cornea, Inflammation, Chronic Active																											
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia				4																							

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B6C3F1 MICE MALE **0 MG/KG** ANIMAL ID	00 00 00 01	00 00 00 02	00 00 00 03	00 00 00 04	00 00 00 05	00 00 00 06	00 00 00 07	00 00 00 08	00 00 00 09	00 00 01 10	00 00 01 11	00 00 01 12	00 00 01 13	00 00 01 14	00 00 01 15	00 00 01 16	00 00 01 17	00 00 01 18	00 00 01 19	00 00 02 20	00 00 02 21	00 00 02 22	00 00 02 23	00 00 02 24	00 00 02 25	**males (cont...)**
Infiltration Cellular, Lymphoid					2	1	2	1	1	1	1			1		1		1	1	1	2	1			1	
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hydronephrosis										2																
Infarct						4								2							2					
Infiltration Cellular, Lymphoid		1	2		2	2			2	1	2	2	1	1				2	1	1	1	2	1	2	1	
Metaplasia, Osseous																	1	2								
Mineralization	1	1			1	1	1		1		1	1	1	1	1	1			1	1	1		1	1	1	
Nephropathy	1	1	2	1	1	2	1		2	3	1	1	1	1	1	1		2	1	1	1	1	1	3	1	
Artery, Inflammation, Chronic Active																	3									
Cortex, Cyst													2	2		2					2					
Pelvis, Hyperplasia																	1									
Renal Tubule, Dilatation																								2		
Renal Tubule, Hyperplasia											2															
Ureter	+	+	+	+	M	+	+	+	M	+	M	+	+	+	+	+	+	+	+	M	+	+	+	+	+	
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active																	2									
Artery, Hyperplasia																	4									
Artery, Inflammation, Chronic Active																	3									
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphoid	1			1	1	2	1	1		1	1	1		1				1	1		1	1	1		2	

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	DAY ON TEST	072 9	062 5	072 9	072 8	072 8	069 4	058 4	072 9	056 3	072 9	072 8	072 8	072 9	072 8	068 2	072 9	072 9	072 9	072 8	072 8	048 6	072 9	072 9	072 8	
B6C3F1 MICE MALE	ANIMAL ID	000 026	000 027	000 028	000 029	000 030	000 031	000 032	000 033	000 034	000 035	000 036	000 037	000 038	000 039	000 040	000 041	000 042	000 043	000 044	000 045	000 046	000 047	000 048	000 049	000 050	*** TOTALS**
0 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Perforation																										**1**	
Epithelium, Necrosis																										**1**	**2.0**
Periesophageal Tissue, Inflammation, Chronic Active																										**1**	**2.0**
Gallbladder		+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Infiltration Cellular, Lymphoid																										**2**	**1.0**
Inflammation, Chronic Active																										**1**	**3.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Clear Cell Focus		X							X					X	X				X	X				X			**12**	
Eosinophilic Focus					X											X						X				**5**	

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B6C3F1 MICE MALE

0 MG/KG

DAY ON TEST	0729	0625	0729	0728	0728	0694	0584	0729	0563	0729	0728	0728	0729	0728	0682	0729	0729	0729	0729	0728	0728	0728	0486	0729	0729	0728	
ANIMAL ID	0002 6	0002 7	0002 8	0002 9	0003 0	0003 1	0003 2	0003 3	0003 4	0003 5	0003 6	0003 7	0003 8	0003 9	0004 0	0004 1	0004 2	0004 3	0004 4	0004 5	0004 6	0004 7	0004 8	0004 9	0005 0	*** TOTALS**	
Hematopoietic Cell Proliferation																							2			**2**	**1.5**
Hemorrhage									2																	**1**	**2.0**
Infarct																										**1**	**4.0**
Infiltration Cellular, Lymphoid						1								2		1			1							**7**	**1.3**
Inflammation, Chronic Active	1		1		1			1	1	1	1	2	1	1	1	1	3	1	1		1	1	1	1	1	**35**	**1.2**
Mineralization																										**1**	**1.0**
Mixed Cell Focus					X											X				X						**4**	
Pigmentation																	2									**2**	**1.5**
Tension Lipidosis															2											**2**	**2.0**
Thrombosis									4																	**1**	**4.0**
Bile Duct, Hyperplasia																	2									**1**	**2.0**
Hepatocyte, Necrosis									3			2														**5**	**2.2**
Hepatocyte, Vacuolization Cytoplasmic	2		2		1			3			2		3	3				2	2	2	2		2	2	2	**31**	**2.0**
Mesentery														+				+								**5**	
Fat, Fibrosis														3				3								**4**	**2.8**
Fat, Inflammation, Chronic Active														3				2								**3**	**2.0**
Fat, Mineralization																										**1**	**2.0**
Fat, Necrosis														4				4								**4**	**4.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Lymphoid			1																						1	**6**	**1.2**
Duct, Cyst																										**1**	**4.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Degeneration																										**1**	**3.0**
Infiltration Cellular, Lymphoid	1	1	1	1	2	1	1	1	1	1		2	1	2	1	1	1	2	1	1	1		1	1	2	**43**	**1.3**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic Active							2								3											**6**	**2.3**

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DAY ON TEST	072 9	062 5	072 9	072 8	072 8	069 4	058 4	072 9	056 3	072 9	072 8	072 8	072 9	072 8	068 2	072 9	072 9	072 9	072 8	072 8	048 6	072 9	072 9	072 8		
B6C3F1 MICE MALE ANIMAL ID	000 026	000 027	000 028	000 029	000 030	000 031	000 032	000 033	000 034	000 035	000 036	000 037	000 038	000 039	000 040	000 041	000 042	000 043	000 044	000 045	000 046	000 047	000 048	000 049	000 050		
0 MG/KG																										*** TOTALS**	
Epithelium, Cyst																							2			**1**	**2.0**
Epithelium, Hyperplasia							3								3											**8**	**2.5**
Epithelium, Ulcer															4											**5**	**3.4**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Lymphoid				1																						**3**	**1.0**
Epithelium, Hyperplasia																										**1**	**3.0**
Epithelium, Glands, Cyst										2		2	1										1	1		**5**	**1.4**
Tooth	+							+			+				+			+								**8**	
Dysplasia											4															**3**	**3.0**
Malformation	X							X										X								**4**	
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia																										**1**	**3.0**
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cardiomyopathy												2	2		1											**5**	**1.4**
Infiltration Cellular, Lymphoid																		1								**1**	**1.0**
Inflammation, Chronic Active																				3						**1**	**3.0**
Artery, Hyperplasia																										**1**	**2.0**
Artery, Inflammation, Chronic Active																										**2**	**2.5**
ENDOCRINE SYSTEM																											

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B6C3F1 MICE MALE

0 MG/KG

	DAY ON TEST	072 9	062 5	072 9	072 8	072 8	069 4	058 4	072 9	056 3	072 9	072 8	072 8	072 9	072 8	068 2	072 9	072 9	072 9	072 9	072 8	072 8	048 6	072 9	072 9	072 8	* TOTALS	
	ANIMAL ID	000 026	000 027	000 028	000 029	000 030	000 031	000 032	000 033	000 034	000 035	000 036	000 037	000 038	000 039	000 040	000 041	000 042	000 043	000 044	000 045	000 046	000 047	000 048	000 049	000 050		
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia																												1 2.0
Hypertrophy		1		1		2																2			2			9 1.7
Subcapsular, Hyperplasia		2	1	1	1	1	1	1	2	1		1	1	2	2	2	2	1	1	2	1	1	2	2	1	1		45 1.3
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia						4			2			2																5 2.6
Parathyroid Gland		+	+	+	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	45	
Cyst																												1 2.0
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Pars Distalis, Cyst																												2 1.5
Pars Distalis, Cyst, Multiple																												1 2.0
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation, Chronic Active																												2 2.5
Follicle, Degeneration																												1 1.0

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Coagulating Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	

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B6C3F1 MICE MALE

0 MG/KG

DAY ON TEST	07/29	06/25	07/29	07/28	07/28	06/94	05/84	07/29	05/63	07/29	07/28	07/28	07/29	07/28	06/82	07/29	07/29	07/29	07/29	07/28	07/28	04/86	07/29	07/29	07/28	*** TOTALS**	
ANIMAL ID	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050		
Atrophy															1											**1**	**4.0**
Dilatation															1			2				1				**9**	**1.3**
Infiltration Cellular, Lymphoid																										**3**	**1.0**
Epithelium, Hyperplasia																			2							**1**	**2.0**
Ductus Deferens	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy																										**1**	**4.0**
Granuloma Sperm																										**1**	**4.0**
Infiltration Cellular, Lymphoid			1		1		1	1		1	1	1	1	1		1	2	1	1	1	1		1	1	2	**40**	**1.2**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy		3		3		4	3		4			3	3		3							4	3	3		**20**	**3.4**
Infiltration Cellular, Lymphoid	1	2						2			2	2	1	1			2	2	2	1						**18**	**1.6**
Duct, Ectasia		3	4	3		3	3		3						3			3				3	3	3		**19**	**3.4**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Lymphoid	1		1	1	1	1		1		1	1	2	1	2		2	1	2	1	1	2	1	2	2	2	**42**	**1.3**
Inflammation, Chronic Active							1								2											**3**	**1.3**
Mineralization																										**1**	**1.0**
Artery, Hyperplasia																										**1**	**3.0**
Artery, Inflammation, Chronic Active																										**1**	**2.0**
Epithelium, Hyperplasia																						2				**4**	**2.0**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy																										**1**	**4.0**
Dilatation				3	2			3							1			2				2				**12**	**2.3**

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DAY ON TEST	07 29	06 25	07 29	07 28	07 28	06 94	05 84	07 29	05 63	07 29	07 28	07 28	07 29	07 28	06 82	07 29	07 29	07 29	07 29	07 28	07 28	04 86	07 29	07 29	07 28				
B6C3F1 MICE MALE ANIMAL ID	00 02 6	00 02 7	00 02 8	00 02 9	00 03 0	00 03 1	00 03 2	00 03 3	00 03 4	00 03 5	00 03 6	00 03 7	00 03 8	00 03 9	00 04 0	00 04 1	00 04 2	00 04 3	00 04 4	00 04 5	00 04 6	00 04 7	00 04 8	00 04 9	00 05 0	*** TOTALS**			
0 MG/KG																													
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**			
Mineralization													2														**1**	**2.0**	
Germinal Epithelium, Degeneration											2		2				2		2								**8**	**2.0**	
HEMATOPOIETIC SYSTEM																													
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**			
Hyperplasia		4		4		4				4					4												**13**	**4.0**	
Erythroid Cell, Hyperplasia						4																					**1**	**4.0**	
Lymph Node																										**2**			
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Hyperplasia, Lymphoid																											**3**	**3.3**	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**			
Hyperplasia, Lymphoid																											**1**	**4.0**	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**			
Atrophy																											**2**	**2.5**	
Hematopoietic Cell Proliferation		3		3	2	3	3		3	3		4					2						2			**18**	**2.9**	
Artery, Hyperplasia																											**1**	**3.0**	
Artery, Inflammation, Chronic Active																											**1**	**3.0**	
Thymus	+	+	M	+	M	+	+	+	M	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	**41**			
Atrophy		3		4		4	3								3												**11**	**3.5**	
Cyst								2										2		2							**5**	**2.0**	
Cyst, Multiple	2												1	2					2				2	2			**19**	**1.8**	

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	DAY ON TEST	072 9	062 5	072 9	072 8	072 8	069 4	058 4	072 9	056 3	072 9	072 8	072 8	072 9	072 8	068 2	072 9	072 9	072 9	072 8	072 8	048 6	072 9	072 9	072 8	
B6C3F1 MICE MALE	ANIMAL ID	000 026	000 027	000 028	000 029	000 030	000 031	000 032	000 033	000 034	000 035	000 036	000 037	000 038	000 039	000 040	000 041	000 042	000 043	000 044	000 045	000 046	000 047	000 048	000 049	000 050	*** TOTALS**
0 MG/KG																											
Ectopic Parathyroid Gland		2												2						2					2		**8 1.9**
INTEGUMENTARY SYSTEM																											
Mammary Gland		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	**0**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active			2																								**3 2.7**
Dermis, Fibrosis			2																								**3 3.0**
Epidermis, Hyperplasia			3																								**3 3.0**
Epidermis, Ulcer			4																								**3 4.0**
Hair Follicle, Dilatation															1												**7 1.3**
Sebaceous Gland, Atrophy			2		4		4						3			1											**13 2.8**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid				1							1																**2 1.0**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active																											**1 2.0**

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B6C3F1 MICE MALE	ANIMAL ID	000 026	000 027	000 028	000 029	000 030	000 031	000 032	000 033	000 034	000 035	000 036	000 037	000 038	000 039	000 040	000 041	000 042	000 043	000 044	000 045	000 046	000 047	000 048	000 049	000 050	*** TOTALS**
0 MG/KG																											
Spinal Cord																										**1**	
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Alveolar Epithelium, Hyperplasia																			2							**5**	**2.2**
Alveolus, Infiltration Cellular, Histiocyte														3	4						2					**4**	**3.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Nasolacrimal Duct, Inflammation, Chronic Active																							1			**1**	**1.0**
Nasolacrimal Duct, Squamous Epithelium, Hyperplasia																							2			**2**	**1.5**
Pleura																										**1**	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Anterior Chamber, Cornea, Inflammation, Suppurative																										**1**	**4.0**
Cornea, Inflammation, Chronic Active																							2			**1**	**2.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia												2											2			**3**	**2.7**

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B6C3F1 MICE MALE	ANIMAL ID	000 026	000 027	000 028	000 029	000 030	000 031	000 032	000 033	000 034	000 035	000 036	000 037	000 038	000 039	000 040	000 041	000 042	000 043	000 044	000 045	000 046	000 047	000 048	000 049	000 050	*** TOTALS**
0 MG/KG																											
Infiltration Cellular, Lymphoid			1		1	1	1			1	1	2	2	1	1	1	2	1	1		1		1		1	1	**33 1.2**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hydronephrosis																											**1 2.0**
Infarct		2																									**4 2.5**
Infiltration Cellular, Lymphoid		1		1	1	2	2		1		1	1	2	1	3		1	2	1	1	2	1	2	1	1	1	**39 1.4**
Metaplasia, Osseous																											**2 1.5**
Mineralization		1	1	1	1	1			1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	**40 1.0**
Nephropathy		1	1	1	3	1	3	2	1	2	1	1	2	1	1	2		1	1	1	1	1	1	3	1	1	**47 1.4**
Artery, Inflammation, Chronic Active																2											**2 2.5**
Cortex, Cyst									2					2				2		2	2			2		2	**11 2.0**
Pelvis, Hyperplasia																											**1 1.0**
Renal Tubule, Dilatation																											**1 2.0**
Renal Tubule, Hyperplasia																											**1 2.0**
Ureter		+	+	+	+	+	+	+	+	+	+	+	M	M	M	+	+	+	+	+	+	+	+	+	+	+	**43**
Urethra		+	+	+	+	+	+	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Inflammation, Chronic Active																											**1 2.0**
Artery, Hyperplasia																											**1 4.0**
Artery, Inflammation, Chronic Active																											**1 3.0**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid				1						1		1	1		1		1	1			1					1	**25 1.1**

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	DAY ON TEST	0659	0380	0165	0728	0729	0728	0600	0574	0728	0591	0728	0729	0729	0729	0729	0728	0660	0642	0524	0682	0624	0729	0728	0552	0728
B6C3F1 MICE MALE	ANIMAL ID	0000051	0000052	0000053	0000054	0000055	0000056	0000057	0000058	0000059	0000060	0000061	0000062	0000063	0000064	0000065	0000066	0000067	0000068	0000069	0000070	0000071	0000072	0000073	0000074	0000075
3 MG/KG																										**males (cont...)**

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intussusception																										
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Amyloid Deposition											2															
Atypia Cellular																										
Basophilic Focus		X							X						X											
Clear Cell Focus					X	X							X													
Eosinophilic Focus																				X						
Hematopoietic Cell Proliferation			1								2			1						2						
Infarct															4											

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B6C3F1 MICE MALE

3 MG/KG

males (cont...)

DAY ON TEST	0659	0380	0165	0728	0729	0728	0600	0574	0728	0591	0728	0729	0729	0729	0729	0728	0660	0642	0524	0682	0624	0729	0728	0552	0728
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075
Infiltration Cellular, Lymphoid					1				1		1	1		1	1					1					1
Inflammation, Chronic Active				1	1	1			1		1	1	1	1	1		1				1		1		
Mineralization															2										
Mixed Cell Focus				X	X																	X	X		X
Pigmentation																									
Tension Lipidosis																		2							
Hepatocyte, Necrosis																					3	2		3	
Hepatocyte, Vacuolization Cytoplasmic	1			1	2	3			2	3	2	2	1		2	1		2			2			1	2
Mesentery							+			+		+					+								
Fat, Fibrosis							3																		
Fat, Inflammation, Chronic Active							2			3		4					3								
Fat, Mineralization							2			1															
Fat, Necrosis							4					4													
Oral Mucosa																									
Gingival, Inflammation, Chronic Active																									
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid											1	1													
Inflammation, Chronic Active				2													2								
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid	1	1		1	1	1			1		2	1	1	1	1		1	1		1	1		1	2	2
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active								2									1								
Epithelium, Hyperplasia							2	3	1	1	2			1			1							1	1
Epithelium, Ulcer								2																	

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	DAY ON TEST	065	038	016	072	072	072	060	057	072	059	072	072	072	072	072	072	072	066	064	052	068	062	072	072	055	072
B6C3F1 MICE MALE	ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	026
3 MG/KG																											**males (cont...)**
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid					1	2	2					1	1		1												2
Infiltration Cellular, Mast Cell																											
Inflammation, Chronic Active																		2									
Mineralization																1			1								
Epithelium, Hyperplasia, Focal									2		2		1	2													2
Epithelium, Glands, Cyst										1		2		2					1			1	1				1
Tongue																											
Cyst, Multiple																											
Artery, Inflammation, Chronic Active																											
Tooth				+																							
Malformation				X																							
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Aorta, Inflammation, Chronic Active					2													3									
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy			2								2																
Hyperplasia, Atypical																											
Inflammation, Chronic Active					3																						
Mineralization			1																								
Artery, Inflammation, Chronic Active																		2							3		
Myocardium, Necrosis																											

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	DAY ON TEST	065	038	016	072	072	072	060	057	072	059	072	072	072	072	072	072	066	064	052	068	062	072	072	055	072	
B6C3F1 MICE MALE																											
3 MG/KG	ANIMAL ID	0005	0005	0005	0005	0005	0005	0005	0005	0005	0006	0006	0006	0006	0006	0006	0006	0006	0006	0006	0006	0007	0007	0007	0007	0007	**males (cont...)**
		051	052	053	054	055	056	057	058	059	060	061	062	063	064	065	066	067	068	069	070	071	072	073	074	075	

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Accessory Adrenal Cortical Nodule			2																								
Hypertrophy																											
Subcapsular, Hyperplasia	2				2	2			1	1	1	2	1		2	1	1			1	1	1	1	1	1		
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																											
Parathyroid Gland	+	M	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst, Multiple																											
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Cyst			2	2		2																					
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicle, Cyst						2																					

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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B6C3F1 MICE MALE

3 MG/KG

males (cont...)

DAY ON TEST	065 9	038 0	016 5	072 8	072 9	072 8	060 0	057 4	072 8	059 1	072 8	072 9	072 9	072 9	072 9	072 8	066 0	064 2	052 4	068 2	062 4	072 9	072 8	055 2	072 8
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075
Coagulating Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Dilatation		2							2			2	3		4			4							2
Fibrosis							3						1												
Infiltration Cellular, Lymphoid					1						1		1												1
Inflammation, Chronic Active							2											2							
Epithelium, Hyperplasia																									
Ductus Deferens	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																									
Granuloma Sperm						2			3																
Infiltration Cellular, Lymphoid	1	1		1	2	2			2	1		1	1		1			1		1	1		1		1
Inflammation, Chronic Active									2								3								
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy	3	4		3		3	3	3	3	4							4	3	4	4		3			
Infiltration Cellular, Lymphoid																									
Inflammation, Chronic Active																2									
Duct, Ectasia	4	4		3		3	3	2									4	4	4	2		3			
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis							4																		
Infiltration Cellular, Lymphoid	2			2	2	2			2	1	2	2	1	2	2	1	1	2	1	1	2	2		1	2
Inflammation, Chronic Active		4		2			4		3									2		1			4		
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Dilatation		2			2		4		2		2	2			4			4							

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	DAY ON TEST	065 9	038 0	016 5	072 8	072 9	072 8	060 0	057 4	072 8	059 1	072 8	072 9	072 9	072 9	072 9	072 8	066 0	064 2	052 4	068 2	062 4	072 9	072 8	055 2	072 8	
B6C3F1 MICE MALE	ANIMAL ID	000 051	000 052	000 053	000 054	000 055	000 056	000 057	000 058	000 059	000 060	000 061	000 062	000 063	000 064	000 065	000 066	000 067	000 068	000 069	000 070	000 071	000 072	000 073	000 074	000 075	**males (cont...)**
3 MG/KG																											
Fibrosis								3																			
Inflammation, Chronic Active								3																			
Epithelium, Hyperplasia																											
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Mineralization											1																
Germinal Epithelium, Degeneration																											

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia			4					4		4									4			4					
Lymph Node																							+				
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid			4							4								4			3						
Hyperplasia, Plasma Cell																											
Lymph Node, Mesenteric	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Amyloid Deposition										2												2					
Atrophy	3	3					4										2	3									
Hematopoietic Cell Proliferation			3							3				3					4	3	3	4		2			
Thymus	+	+	+	+	+	+	+	+	+	M	+	+	+	M	+	+	+	+	+	+	+	M	+	+	+		
Atrophy		4		4			4	4									4	4	4	4				4			

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B6C3F1 MICE MALE	ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075
3 MG/KG																										**males (cont...)**
Cyst																										
Cyst, Multiple					2	2		2				2		2			2	2	2	2	2				2	2
Ectopic Parathyroid Gland																1	2									

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst Epithelial Inclusion											4															
Inflammation, Chronic Active			3		2					4									3	4		4				
Dermis, Fibrosis			3		2					3									4	3		2				
Dermis, Metaplasia, Osseous					3																					
Epidermis, Hyperkeratosis					4																					
Epidermis, Hyperplasia			3		2					3									2	3		3				
Epidermis, Ulcer			4		4					4									4	4		4				
Hair Follicle, Dilatation	1						1	1		1			1	1						2		2				
Sebaceous Gland, Atrophy		1					4	4						1			2	2		3			1			

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Osteopetrosis									3																	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active																								2		

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B6C3F1 MICE MALE																										
3 MG/KG	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
males (cont...)																										
NERVOUS SYSTEM																										
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Degeneration																		1								
RESPIRATORY SYSTEM																										
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis																										
Infiltration Cellular, Lymphoid													3			3										
Inflammation, Chronic Active							1															1				
Alveolar Epithelium, Hyperplasia							2																			
Alveolus, Infiltration Cellular, Histiocyte													4			4										
Mediastinum, Inflammation, Chronic Active																								3		
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pleura																										
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SPECIAL SENSES SYSTEM																										
Ear																										

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DAY ON TEST	065 9	038 0	016 5	072 8	072 9	072 8	060 0	057 4	072 8	059 1	072 8	072 9	072 9	072 9	072 9	072 8	066 0	064 2	052 4	068 2	062 4	072 9	072 8	055 2	072 8		
B6C3F1 MICE MALE ANIMAL ID	000 51	000 52	000 53	000 54	000 55	000 56	000 57	000 58	000 59	000 60	000 61	000 62	000 63	000 64	000 65	000 66	000 67	000 68	000 69	000 70	000 71	000 72	000 73	000 74	000 75		
3 MG/KG																											**males (cont...)**
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Optic Nerve, Inflammation, Chronic Active																	3										
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																	4										
Infiltration Cellular, Lymphoid				1		2		1			1						1	1			2		1	1	1		
Inflammation, Chronic Active																						2					
URINARY SYSTEM																											
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hydronephrosis		2					3											2				4					
Infiltration Cellular, Lymphoid				1	3	1			2	2	2	1		1	1	1			2	2	2	2	1		1		
Metaplasia, Osseous																									2		
Mineralization	1	1		1	1	1	2		1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1		
Nephropathy	2			1	1	1	3		1	3	1	1	1	1	1	1	1		1	2		3	1	2	1		
Artery, Inflammation, Chronic Active																	3										
Cortex, Cyst											2		2		1							2					
Glomerulus, Amyloid Deposition										4										1		2					
Papilla, Necrosis										4																	
Renal Tubule, Dilatation		2					2			4								3				3					
Ureter	+	+	+	M	+	M	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Dilatation											4							3				3					
Inflammation, Chronic Active		4																3									
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Dilatation							4																				
Transitional Epithelium, Hyperplasia	4		2											4					2	4			2	4			

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2) Mild 4) Marked

B6C3F1 MICE MALE

3 MG/KG

males (cont...)

	DAY ON TEST	0659	0380	0165	0728	0729	0728	0600	0574	0728	0591	0728	0729	0729	0729	0729	0728	0660	0642	0524	0682	0624	0729	0728	0552	0728
	ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075
Transitional Epithelium, Inflammation, Chronic Active								2																		
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid						1	1			1		1	1	1	1					1	1		2	1		
Inflammation, Chronic Active																			2							
Transitional Epithelium, Hyperplasia																						2				

	DAY ON TEST	0728	0728	0729	0729	0728	0479	0728	0728	0728	0729	0728	0669	0729	0728	0680	0729	0728	0728	0668	0729	0729	0416	0682	0728	0542	
B6C3F1 MICE MALE	ANIMAL ID	0007	0007	0007	0007	0008	0008	0008	0008	0008	0008	0008	0008	0008	0008	0009	0009	0009	0009	0009	0009	0009	0009	0009	0009	0010	
3 MG/KG		76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	*** TOTALS**
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intussusception												4															**1 4.0**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition																				3						3	**3 2.7**
Atypia Cellular																				2							**1 2.0**
Basophilic Focus									X																		**4**
Clear Cell Focus		X							X												X						**6**
Eosinophilic Focus																											**1**
Hematopoietic Cell Proliferation							1					1								2			1			2	**9 1.4**
Infarct																											**1 4.0**

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B6C3F1 MICE MALE

3 MG/KG

DAY ON TEST	072	072	072	072	072	047	072	072	072	072	072	066	072	072	068	072	072	072	066	072	072	041	068	072	054	
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**
Infiltration Cellular, Lymphoid							1			1					1	1					1	1	1	2		**16 1.1**
Inflammation, Chronic Active	1	1	1	1	1		1		1	2	1		1	1	1	1	1	1		1	1	1		2	1	**32 1.1**
Mineralization																										**1 2.0**
Mixed Cell Focus								X																		**6**
Pigmentation														2												**1 2.0**
Tension Lipidosis												2	1									2	2			**5 1.8**
Hepatocyte, Necrosis																									2	**4 2.5**
Hepatocyte, Vacuolization Cytoplasmic	2	2	2	2	2		1	2	3	1		1			2		2	1		2			1	1		**31 1.7**
Mesentery																									+	**5**
Fat, Fibrosis																									2	**2 2.5**
Fat, Inflammation, Chronic Active																									2	**5 2.8**
Fat, Mineralization																										**2 1.5**
Fat, Necrosis																									4	**3 4.0**
Oral Mucosa											+															**1**
Gingival, Inflammation, Chronic Active											3															**1 3.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid								1									1	1								**5 1.0**
Inflammation, Chronic Active																										**2 2.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid		1	2	2	1		1	1		1	2		1		2		2	2	1		2		1	2		**34 1.3**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active	1				1										3			2					2			**7 1.7**
Epithelium, Hyperplasia	2						1	1	1			1	2		3	1		1	1			2	1			**21 1.4**
Epithelium, Ulcer															2								4			**3 2.7**

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	DAY ON TEST	072 88	072 88	072 89	072 89	072 88	047 89	072 88	072 88	072 88	072 89	072 88	066 89	072 89	072 88	068 80	072 89	072 88	072 88	066 88	072 89	072 96	041 16	068 82	072 88	054 42	
B6C3F1 MICE MALE	ANIMAL ID	000 076	000 077	000 078	000 079	000 080	000 081	000 082	000 083	000 084	000 085	000 086	000 087	000 088	000 089	000 090	000 091	000 092	000 093	000 094	000 095	000 096	000 097	000 098	000 099	001 00	*** TOTALS**
3 MG/KG																											
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid		1	2		2		1	1	2	2		1	1		1		1		2		2						**20 1.5**
Infiltration Cellular, Mast Cell						2																					**1 2.0**
Inflammation, Chronic Active																											**1 2.0**
Mineralization									1															1			**4 1.0**
Epithelium, Hyperplasia, Focal										1			2		2		2							2			**10 1.8**
Epithelium, Glands, Cyst						2	1	1	2							1	2		2		1		1	2		1	**18 1.4**
Tongue																+											**1**
Cyst, Multiple																2											**1 2.0**
Artery, Inflammation, Chronic Active																3											**1 3.0**
Tooth												+										+					**3**
Malformation												X										X					**3**

CARDIOVASCULAR SYSTEM

Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Aorta, Inflammation, Chronic Active																											**2 2.5**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy																				3				2		2	**5 2.2**
Hyperplasia, Atypical																				3				2			**2 2.5**
Inflammation, Chronic Active																											**1 3.0**
Mineralization																								2			**2 1.5**
Artery, Inflammation, Chronic Active																											**2 2.5**
Myocardium, Necrosis																								3			**1 3.0**

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B6C3F1 MICE MALE

3 MG/KG

	DAY ON TEST	0728	0728	0729	0729	0728	0479	0728	0728	0728	0729	0728	0669	0729	0728	0680	0729	0728	0728	0668	0729	0729	0416	0682	0728	0542	
	ANIMAL ID	0007 6	0007 7	0007 8	0007 9	0008 0	0008 1	0008 2	0008 3	0008 4	0008 5	0008 6	0008 7	0008 8	0008 9	0009 0	0009 1	0009 2	0009 3	0009 4	0009 5	0009 6	0009 7	0009 8	0009 9	0010 0	*** TOTALS**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Accessory Adrenal Cortical Nodule							1																				**2 1.5**
Hypertrophy				1					1						1			1			1						**5 1.0**
Subcapsular, Hyperplasia		1		1	1	1		1	1	1	1	1	2	2	1	1	1		1	1		1	1	1	1	1	**38 1.2**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia						2			2					2													**3 2.0**
Parathyroid Gland		+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**
Cyst, Multiple																2											**1 2.0**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Pars Distalis, Cyst																		2									**4 2.0**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Follicle, Cyst																											**1 2.0**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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B6C3F1 MICE MALE

3 MG/KG

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ANIMAL ID	0007 6	0007 7	0007 8	0007 9	0008 0	0008 1	0008 2	0008 3	0008 4	0008 5	0008 6	0008 7	0008 8	0008 9	0009 0	0009 1	0009 2	0009 3	0009 4	0009 5	0009 6	0009 7	0009 8	0009 9	0010 0	* TOTALS
Coagulating Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Dilatation		2		2	4			2				3				2		2	2				4			16 2.6
Fibrosis		2			2							2											2			6 2.0
Infiltration Cellular, Lymphoid		2			2																					6 1.3
Inflammation, Chronic Active		1										2				2							1			6 1.7
Epithelium, Hyperplasia																2										1 2.0
Ductus Deferens	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cyst									3																	1 3.0
Granuloma Sperm			2																							3 2.3
Infiltration Cellular, Lymphoid		2	2	1			2		2		1		1		1		1		1	1	1	1	1	1		30 1.2
Inflammation, Chronic Active																									1	3 2.0
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Atrophy				3		3				4					4	3			3		3	3		3	4	23 3.3
Infiltration Cellular, Lymphoid											2							1			1					3 1.3
Inflammation, Chronic Active										2	1	2		2		2					1					7 1.7
Duct, Ectasia															4				4			4			2	15 3.3
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Fibrosis																										1 4.0
Infiltration Cellular, Lymphoid	2	2	2	2	1	1	2	2	1	2	2			2	1	3	2	2	1	1	1	1	2	2	1	43 1.7
Inflammation, Chronic Active			2									2											4			10 2.8
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Dilatation				2				3				4						2	3				4			14 2.9

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B6C3F1 MICE MALE

3 MG/KG

DAY ON TEST	0728	0728	0729	0729	0728	0479	0728	0728	0728	0729	0728	0669	0729	0728	0680	0729	0728	0728	0668	0729	0729	0416	0682	0728	0542	
ANIMAL ID	0007 6	0007 7	0007 8	0007 9	0008 0	0008 1	0008 2	0008 3	0008 4	0008 5	0008 6	0008 7	0008 8	0008 9	0009 0	0009 1	0009 2	0009 3	0009 4	0009 5	0009 6	0009 7	0009 8	0009 9	0010 0	*** TOTALS**
Fibrosis												2											1			**3 2.0**
Inflammation, Chronic Active												2				3							1			**4 2.3**
Epithelium, Hyperplasia																3										**1 3.0**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Mineralization																										**1 1.0**
Germinal Epithelium, Degeneration			2																							**1 2.0**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia						4					4								4			4			4	**10 4.0**
Lymph Node																										**1**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia, Lymphoid					3								3												4	**7 3.6**
Hyperplasia, Plasma Cell						3													3							**2 3.0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition																			2						2	**4 2.0**
Atrophy												4			2							2	3			**9 2.9**
Hematopoietic Cell Proliferation						4				2	3		2			2			3					3	4	**16 3.0**
Thymus	+	+	+	+	+	+	+	+	+	M	M	+	+	+	M	+	+	+	+	+	M	+	+	M	+	**42**
Atrophy		3										4							3			4	4		4	**15 3.9**

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	DAY ON TEST	072 8	072 8	072 9	072 9	072 8	047 9	072 8	072 8	072 8	072 9	072 8	066 9	072 9	072 8	068 0	072 9	072 8	072 8	066 8	072 9	072 9	041 6	068 2	072 8	054 2	
B6C3F1 MICE MALE	ANIMAL ID	000 076	000 077	000 078	000 079	000 080	000 081	000 082	000 083	000 084	000 085	000 086	000 087	000 088	000 089	000 090	000 091	000 092	000 093	000 094	000 095	000 096	000 097	000 098	000 099	001 00	*** TOTALS**
3 MG/KG																											
Cyst									2									3									**2 2.5**
Cyst, Multiple		2	2	2	2	2	1	2		2			2	2	1		1		2	2			1	2			**28 1.9**
Ectopic Parathyroid Gland		1		2	2	2			2												2						**8 1.8**
INTEGUMENTARY SYSTEM																											
Mammary Gland		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	**0**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst Epithelial Inclusion																											**1 4.0**
Inflammation, Chronic Active							3				3	3				4				3		4				3	**13 3.3**
Dermis, Fibrosis							3				3	4								3		2				4	**12 3.0**
Dermis, Metaplasia, Osseous																											**1 3.0**
Epidermis, Hyperkeratosis																											**1 4.0**
Epidermis, Hyperplasia							3				3	1				1				2		3				2	**13 2.4**
Epidermis, Ulcer							4				4	4				4				4		4				4	**13 4.0**
Hair Follicle, Dilatation																	1		1								**10 1.2**
Sebaceous Gland, Atrophy													1			2											**10 2.1**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Osteopetrosis					3																						**2 3.0**
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active																											**1 2.0**

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B6C3F1 MICE MALE	ANIMAL ID	0007	0007	0007	0007	0008	0008	0008	0008	0008	0008	0008	0008	0008	0008	0008	0009	0009	0009	0009	0009	0009	0009	0009	0009	0009	0010	
3 MG/KG		76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00		*** TOTALS**
NERVOUS SYSTEM																												
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Degeneration																											**1**	**1.0**
RESPIRATORY SYSTEM																												
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibrosis															2												**1**	**2.0**
Infiltration Cellular, Lymphoid											2			2													**4**	**2.5**
Inflammation, Chronic Active																											**2**	**1.0**
Alveolar Epithelium, Hyperplasia			3								2	2		2										2			**6**	**2.2**
Alveolus, Infiltration Cellular, Histiocyte											3			3	2					2							**6**	**3.0**
Mediastinum, Inflammation, Chronic Active																											**1**	**3.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Pleura															+												**1**	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
SPECIAL SENSES SYSTEM																												
Ear												+															**1**	

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1) Minimal 3) Moderate
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	DAY ON TEST	0728	0728	0729	0729	0728	0479	0728	0728	0728	0729	0728	0729	0669	0729	0728	0680	0729	0728	0728	0668	0729	0729	0416	0682	0728	0542	
B6C3F1 MICE MALE	ANIMAL ID	0007 6	0007 7	0007 8	0007 9	0008 0	0008 1	0008 2	0008 3	0008 4	0008 5	0008 6	0008 7	0008 8	0008 9	0009 0	0009 1	0009 2	0009 3	0009 4	0009 5	0009 6	0009 7	0009 8	0009 9	0010 0	*** TOTALS**	
3 MG/KG																												
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Optic Nerve, Inflammation, Chronic Active																												**1 3.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia																										1		**2 2.5**
Infiltration Cellular, Lymphoid		1	1	2		1		1		1		1		1	1		1		2	1		2	1		1	1		**26 1.2**
Inflammation, Chronic Active																												**1 2.0**

URINARY SYSTEM

Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hydronephrosis																								2				**5 2.6**
Infiltration Cellular, Lymphoid		1	1	1	1	2	1	2	1	1	1	1		1	1	2	2	2	1	1		2		1	2	1		**38 1.4**
Metaplasia, Osseous									2									1										**3 1.7**
Mineralization		1	1	1	1	1	1	1	1	1		1	1	1		1	1	1		1	1	1	1	1		1		**43 1.0**
Nephropathy		1	1	1	1	1	1	2	1	1	2	1	1	1	1	3	4	1	1	2	1	1	2	1	2	3		**45 1.5**
Artery, Inflammation, Chronic Active																												**1 3.0**
Cortex, Cyst		1																	2									**6 1.7**
Glomerulus, Amyloid Deposition											1									3						3		**6 2.3**
Papilla, Necrosis																	2									4		**3 3.3**
Renal Tubule, Dilatation																							1	3		3		**8 2.6**
Ureter		+	M	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**45**	
Dilatation													2				3							3				**6 3.0**
Inflammation, Chronic Active																								3				**3 3.3**
Urethra		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Dilatation																												**1 4.0**
Transitional Epithelium, Hyperplasia		4		4				4			4				2						4	4	4		3	4		**17 3.5**

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B6C3F1 MICE MALE

3 MG/KG

	DAY ON TEST	0728	0728	0729	0729	0728	0479	0728	0728	0728	0729	0728	0669	0729	0728	0680	0729	0728	0728	0668	0729	0729	0416	0682	0728	0542	
	ANIMAL ID	0007 6	0007 7	0007 8	0007 9	0008 0	0008 1	0008 2	0008 3	0008 4	0008 5	0008 6	0008 7	0008 8	0008 9	0009 0	0009 1	0009 2	0009 3	0009 4	0009 5	0009 6	0009 7	0009 8	0009 9	0010 0	*** TOTALS**
Transitional Epithelium, Inflammation, Chronic Active																											**1 2.0**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid					1	1		1				1			1	1	1	1	1		1	1	1	1		1	**25 1.0**
Inflammation, Chronic Active																											**1 2.0**
Transitional Epithelium, Hyperplasia																											**1 2.0**

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	DAY ON TEST	0689	0556	0521	0664	0521	0673	0718	0561	0729	0662	0366	0542	0627	0470	0358	0728	0471	0644	0640	0533	0637	0700	0548	0004	0729	
B6C3F1 MICE MALE	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025	
10 MG/KG																											**males (cont...)**
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Cyst					4																						
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Amyloid Deposition							3																				
Basophilic Focus											X				X												
Clear Cell Focus																											
Congestion																											
Eosinophilic Focus					X																X						
Hematopoietic Cell Proliferation							2	1		1				1													
Hemorrhage					3																						

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DAY ON TEST	068	055	052	066	052	067	071	056	072	066	036	054	062	047	035	072	047	064	064	053	063	070	054	004	072		
	9	6	1	4	1	3	8	1	9	2	6	2	7	0	8	8	1	4	0	3	7	0	8	4	9		
B6C3F1 MICE MALE ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001		
10 MG/KG	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		**males (cont...)**
Infiltration Cellular, Lymphoid							1	1	2	1	1					1											
Inflammation, Chronic Active							1		1		1		1			1						2			2		
Tension Lipidosis			2					2		3							2				3						
Hepatocyte, Necrosis				3								2															
Hepatocyte, Vacuolization Cytoplasmic	1		2		1			1					1	1			1	2	1	2	1						
Mesentery																+											
Fat, Inflammation, Chronic Active																											
Fat, Necrosis																											
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+		
Infiltration Cellular, Lymphoid																											
Inflammation, Chronic Active																											
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+		
Infiltration Cellular, Lymphoid	1		1	1		1	2	1	1		1		1	1								2					
Mineralization																		1									
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+		
Infiltration Cellular, Lymphoid																											
Inflammation, Chronic Active	2					2		1		4																	
Epithelium, Hyperplasia	3	2	2			1	1	2		3	1		2	2	1	2	1		1	1	2				1		
Epithelium, Ulcer	2									4																	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+		
Infiltration Cellular, Lymphoid	2						1	1	1	2	2										2	1			2		
Inflammation, Chronic Active										2																	
Mineralization																					1	1					
Epithelium, Hyperplasia, Focal		2	2			2	2			1						1	2			2							

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	DAY ON TEST	068	055	052	066	052	067	071	056	072	066	036	054	062	047	035	072	047	064	064	053	063	070	054	004	072	
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	**males (cont...)**
10 MG/KG		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
Epithelium, Ulcer																											
Epithelium, Glands, Cyst							2		1	1		1	2					1					2				
Glands, Cyst																										1	
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Aorta, Mineralization						2					1									1							
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Cardiomyopathy		1				2	2		2		1				1		1	2		2			1				
Inflammation, Chronic Active														4													
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Accessory Adrenal Cortical Nodule																								2			
Amyloid Deposition							3																				
Hematopoietic Cell Proliferation																											
Hypertrophy																											
Subcapsular, Hyperplasia		1	1			1	1	1	1	2		1	2	1		1		1	1	1	1	2	2	1			
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+		+	

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	DAY ON TEST	068	055	052	066	052	067	071	056	072	066	036	054	062	047	035	072	047	064	064	053	063	070	054	004	072
B6C3F1 MICE MALE		89	56	1	4	1	3	8	1	9	2	6	2	7	0	8	8	1	4	0	3	7	0	8	4	9
10 MG/KG	ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025

males (cont...)

Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+		+
Pars Distalis, Cyst																											
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Coagulating Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Dilatation		2	3	2		2		2	3	2	3	3		2	2	2		4	3	2		2	3	3		3
Fibrosis		2				2		2			2	2		2	3			3	2	1			2			2
Infiltration Cellular, Lymphoid												1														1
Inflammation, Chronic Active						2		2			2			3	2			2	2	1			4			
Epithelium, Hyperplasia														3									4			
Ductus Deferens		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Inflammation, Chronic Active																							2			
Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Cyst																										
Granuloma Sperm										4							3			3						
Infiltration Cellular, Lymphoid		1		1				1						1	1				1			1	1	1		
Inflammation, Chronic Active																										

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DAY ON TEST	068	055	052	066	052	067	071	056	072	066	036	054	062	047	035	072	047	064	064	053	063	070	054	004	072
	9	6	1	4	1	3	8	1	9	2	6	2	7	0	8	8	1	4	0	3	7	0	8	4	9
B6C3F1 MICE MALE																											
10 MG/KG ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	**males (cont...)**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Atrophy	3			3		4	4			3	4	4			4	4				2		3			3	
Inflammation, Chronic Active																			3							
Duct, Ectasia	3			3		3	4			3	3	3			4	3				4		3				
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Fibrosis																			3			2				
Infiltration Cellular, Lymphoid				1	1		1	2	2		1	2				1		2		2			2		1	
Inflammation, Chronic Active	3	3	2		2	2	2	2		3			4		1			2	3		2	4	2			
Epithelium, Hyperplasia																						4				
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Dilatation	3	3	3		4		2	2	4	2	2		3	3	3	4	3	3	3		3	3	3		3	
Fibrosis	2				2								2	3		3		3				2	3		2	
Inflammation, Chronic Active					1								4	2		2		2				3	2			
Epithelium, Hyperplasia													3									4				
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Mineralization																					1					
Germinal Epithelium, Degeneration																4										

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Hyperplasia					4	4	4		4		4	2	4									4				
Myelofibrosis																4										
Lymph Node																+										

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B6C3F1 MICE MALE

10 MG/KG

males (cont...)

	DAY ON TEST	0689	0556	0521	0664	0521	0673	0718	0561	0729	0662	0366	0542	0627	0470	0358	0728	0471	0644	0640	0533	0637	0700	0548	0004	0729
	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Mediastinal, Hyperplasia, Lymphoid																										
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			+
Hematopoietic Cell Proliferation																										
Hyperplasia, Lymphoid								4		4		4														
Hyperplasia, Plasma Cell							2																			
Necrosis, Lymphoid																										
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Hyperplasia, Lymphoid																										
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Amyloid Deposition							1																			
Atrophy			3	3		3			3		3			3	4	3	3	3	3	4		3	2	3		
Hematopoietic Cell Proliferation					4		4	3		3		3	4													
Lymphoid Follicle, Necrosis, Lymphoid																										
Thymus		I	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	M	+	+	+	+	+	M	M		+
Atrophy			4	4	4	4	4		4			4		2	4	4	4			4	4	4		4			
Cyst				2			2							2						3							
Cyst, Multiple			2		4	2		2	2			2			2	2	2						2				
Ectopic Parathyroid Gland					2		2																				
Inflammation, Chronic Active					4																						
Thymocyte, Necrosis																										

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		M

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	DAY ON TEST	06889	05556	05211	06664	05211	06673	07178	05561	07291	06662	03666	05422	06270	04700	03588	07281	04711	06444	06400	05333	06377	07000	05488	00044	07291	
B6C3F1 MICE MALE	ANIMAL ID	00101	00102	00103	00104	00105	00106	00107	00108	00109	00110	00111	00112	00113	00114	00115	00116	00117	00118	00119	00120	00121	00122	00123	00124	00125	**males (cont...)**
10 MG/KG																											
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Hemorrhage																											
Inflammation, Chronic Active							4	4		4		3	4										3				
Dermis, Fibrosis							4	4		3		2	4										3				
Epidermis, Hyperplasia							3	3		3		3	4										3				
Epidermis, Ulcer							4	4		4		4	4														
Hair Follicle, Dilatation			1	1			2		1	1					2												
Sebaceous Gland, Atrophy		1				2					2			4	3	1	4				4		3		4		2	
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Osteopetrosis																	4										
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Neuron, Necrosis																											
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion														4													

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2) Mild 4) Marked

	DAY ON TEST	068	055	052	066	052	067	071	056	072	066	036	054	062	047	035	072	047	064	064	053	063	070	054	000	072	
		9	6	1	4	1	3	8	1	9	2	6	2	7	0	8	8	1	4	0	3	7	0	8	4	9	
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	**males**
10 MG/KG		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	**(cont...)**
Fibrosis																											
Inflammation, Chronic Active																											
Alveolar Epithelium, Hyperplasia																											
Alveolus, Infiltration Cellular, Histiocyte																											
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Hemorrhage																											
Inflammation, Chronic Active																											
Pleura																	+										
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
SPECIAL SENSES SYSTEM																											
Ear			+																								
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Atrophy																											
Cornea, Pigmentation																											
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	
Hyperplasia																	1										
Infiltration Cellular, Lymphoid		2																		1						1	
Necrosis																											
URINARY SYSTEM																											

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B6C3F1 MICE MALE

10 MG/KG

males (cont...)

DAY ON TEST	0689	0556	0521	0664	0521	0673	0718	0561	0729	0662	0366	0542	0627	0470	0358	0728	0471	0644	0640	0533	0637	0700	0548	0004	0729
ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Hydronephrosis	2	3	2		2					2				2					2		2				
Infarct																									
Infiltration Cellular, Lymphoid	2					1	1		1		1	1				1						2			
Inflammation, Chronic Active													2									4			
Metaplasia, Osseous														2											
Mineralization	2	1	2		2	1	1	1	1	1	1	1	1	2	1	1	1	2	1	1	1		1		
Nephropathy	3	2				3	1		1	1		1			1	4				1					1
Cortex, Cyst									2																
Cortex, Cyst, Multiple		4																							
Glomerulus, Amyloid Deposition						4																			
Papilla, Necrosis	4																					4			
Renal Tubule, Dilatation	4	2	3		4	2		4		2			2	4	3	4	3	2	3		3	4			
Ureter	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		+
Dilatation	3	3	2					3		3			3				3		3		3		3		
Inflammation, Chronic Active		3	3		2			2		3			4					3	3		2		3		
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Dilatation	4																								
Inflammation, Chronic Active	1																								
Transitional Epithelium, Hyperplasia	4																								
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+
Infiltration Cellular, Lymphoid				1																					1
Inflammation, Chronic Active	1																								

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	DAY ON TEST	072	065	059	036	061	059	043	006	058	056	052	051	066	065	060	067	055	036	071	066	068	072	016	056	057		
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001		
		126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	*** TOTALS**	
10 MG/KG																												
ALIMENTARY SYSTEM																												
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Cyst																											**1**	**4.0**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Amyloid Deposition				1																							**2**	**2.0**
Basophilic Focus																											**2**	
Clear Cell Focus													X														**1**	
Congestion															4												**1**	**4.0**
Eosinophilic Focus																								X			**3**	
Hematopoietic Cell Proliferation				3								1		1					1			2					**9**	**1.4**
Hemorrhage																											**1**	**3.0**

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B6C3F1 MICE MALE

10 MG/KG

DAY ON TEST	0728	0665	0590	0366	0617	0594	0437	0064	0584	0567	0529	0519	0669	0659	0602	0678	0553	0366	0716	0665	0682	0729	0169	0567	0577	
ANIMAL ID	0001 26	0001 27	0001 28	0001 29	0001 30	0001 31	0001 32	0001 33	0001 34	0001 35	0001 36	0001 37	0001 38	0001 39	0001 40	0001 41	0001 42	0001 43	0001 44	0001 45	0001 46	0001 47	0001 48	0001 49	0001 50	*** TOTALS**
Infiltration Cellular, Lymphoid	1					1										1						1			1	**11 1.1**
Inflammation, Chronic Active	1				1			1	2		2		2					1				1	1		1	**17 1.3**
Tension Lipidosis						3	4					2		3	2	3									1	**12 2.5**
Hepatocyte, Necrosis																										**2 2.5**
Hepatocyte, Vacuolization Cytoplasmic	2	1		1		1				1		1	1		1		1			1		1		1		**23 1.2**
Mesentery											+										+				+	**4**
Fat, Inflammation, Chronic Active											3										3				3	**3 3.0**
Fat, Necrosis											4															**1 4.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid	1																									**1 1.0**
Inflammation, Chronic Active																					4					**1 4.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid		1	1		1	2			1		1				1	1			1		1			1		**22 1.1**
Mineralization																										**1 1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid									2																	**1 2.0**
Inflammation, Chronic Active															2	1										**6 2.0**
Epithelium, Hyperplasia	2	1	1		2	1			2			3			2	2		2	2	1	2	2		1	1	**33 1.7**
Epithelium, Ulcer															2											**3 2.7**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid	2		2		2				2				1		2	2					1	2			1	**19 1.6**
Inflammation, Chronic Active																										**1 2.0**
Mineralization	1	1		1																					2	**6 1.2**
Epithelium, Hyperplasia, Focal	2	2	2			2			1			1			2	3				2	2	2			2	**20 1.9**

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B6C3F1 MICE MALE	ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	
10 MG/KG		0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	*** TOTALS**
Epithelium, Ulcer				3																							**1 3.0**
Epithelium, Glands, Cyst		1		1		1	1	1		2		1		1			2		1	1	1	2				2	**21 1.3**
Glands, Cyst																											**1 1.0**
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Aorta, Mineralization			1										1					1									**6 1.2**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Cardiomyopathy			2	2													2	2		2	2					2	**17 1.7**
Inflammation, Chronic Active					1																						**2 2.5**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Accessory Adrenal Cortical Nodule						2	1													2							**4 1.8**
Amyloid Deposition																											**1 3.0**
Hematopoietic Cell Proliferation				1																							**1 1.0**
Hypertrophy																							2				**1 2.0**
Subcapsular, Hyperplasia		1	1	2		2			1	1		1	2	1	2		1			1	1	2	2	2	1	1	1	**37 1.3**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Parathyroid Gland		+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**46**

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B6C3F1 MICE MALE																											
10 MG/KG	ANIMAL ID	0001261	0001272	0001283	0001294	0001305	0001316	0001327	0001338	0001349	0001355	0001366	0001377	0001388	0001399	0001401	0001412	0001423	0001434	0001444	0001455	0001466	0001477	0001488	0001499	0001505	*** TOTALS**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Pars Distalis, Cyst															2												**1 2.0**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Coagulating Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Dilatation		2	2		1	3		3			3		3	3	3	3	3	2		2	2	4			2	4	**36 2.6**
Fibrosis						3	2	4			3		3	2	2	3					3	4				3	**23 2.5**
Infiltration Cellular, Lymphoid																											**2 1.0**
Inflammation, Chronic Active						2	1	4				3	2	1		2	1	1		4	2	4				2	**22 2.2**
Epithelium, Hyperplasia												3								4		3					**5 3.4**
Ductus Deferens		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Inflammation, Chronic Active												3	4														**3 3.0**
Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Cyst															2												**1 2.0**
Granuloma Sperm															2							4				4	**6 3.3**
Infiltration Cellular, Lymphoid		1	1	1			1					1	1	1	1	1		1			1					1	**21 1.0**
Inflammation, Chronic Active													2									4					**2 3.0**

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B6C3F1 MICE MALE																											
10 MG/KG ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001		*** TOTALS**
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50		
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Atrophy		3	4				3		3		4	3	3					3	2		3		3		3		**24 3.3**
Inflammation, Chronic Active													2							1							**3 2.0**
Duct, Ectasia		3	3				3		3		3	3	3					3	3		3		3		3		**23 3.1**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Fibrosis							3																				**3 2.7**
Infiltration Cellular, Lymphoid	2		2		2	1			2	2	1		2	2		2	2	2				2			1		**26 1.7**
Inflammation, Chronic Active		2		2			4			2	3	4			3				3	3	4			3	3		**27 2.7**
Epithelium, Hyperplasia																											**1 4.0**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Dilatation	2	2		2	3	4	3			4		2	2	3	3	3	2		2	3	4			2	4		**38 2.9**
Fibrosis					2	2	4			3		3								3	4			2	3		**18 2.7**
Inflammation, Chronic Active							4				4	4								2	4			1	2		**14 2.6**
Epithelium, Hyperplasia											3	3									2						**5 3.0**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Mineralization														2			2										**3 1.7**
Germinal Epithelium, Degeneration														2			2										**3 2.7**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Hyperplasia			4		4		4		4		4		4					4			4		4				**17 3.9**
Myelofibrosis																											**1 4.0**
Lymph Node																					+					**2**	

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B6C3F1 MICE MALE

10 MG/KG

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	ANIMAL ID	0001261	0001271	0001281	0001291	0001301	0001311	0001321	0001331	0001341	0001351	0001361	0001371	0001381	0001391	0001401	0001411	0001421	0001431	0001441	0001451	0001461	0001471	0001481	0001491	0001501	*** TOTALS**
Mediastinal, Hyperplasia, Lymphoid																						4					**1 4.0**
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	**48**
Hematopoietic Cell Proliferation				4																							**1 4.0**
Hyperplasia, Lymphoid												4		4					4					3			**7 3.9**
Hyperplasia, Plasma Cell																											**1 2.0**
Necrosis, Lymphoid																				3							**1 3.0**
Lymph Node, Mesenteric		+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Hyperplasia, Lymphoid																						3					**1 3.0**
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Amyloid Deposition												2															**2 1.5**
Atrophy			4		3	3	3	4			4		3		3	3	3	3		4	3				3	3	**30 3.2**
Hematopoietic Cell Proliferation				4								4		3					3			4		3			**12 3.5**
Lymphoid Follicle, Necrosis, Lymphoid									2																		**1 2.0**
Thymus		+	+	M	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	M	M	+	+	+	+	+	**40**
Atrophy		4	4		4	4	4	4			4		4		4	4	4	3				4			4	4	**30 3.9**
Cyst		3																									**5 2.4**
Cyst, Multiple					2	2	2			2	2		1	2	2	2	2	2	2			2	2		2	2	**27 2.0**
Ectopic Parathyroid Gland																									1		**3 1.7**
Inflammation, Chronic Active																											**1 4.0**
Thymocyte, Necrosis								2	2																		**2 2.0**

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	**0**

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2) Mild 4) Marked

	DAY ON TEST	0728	0665	0590	0366	0617	0594	0437	0064	0584	0567	0529	0519	0669	0659	0602	0678	0553	0366	0716	0665	0682	0729	0169	0567	0577	
B6C3F1 MICE MALE	ANIMAL ID	0001261	0001271	0001281	0001291	0001301	0001311	0001321	0001331	0001341	0001351	0001361	0001371	0001381	0001391	0001401	0001411	0001421	0001431	0001441	0001451	0001461	0001471	0001481	0001491	0001501	*** TOTALS**
10 MG/KG																											
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hemorrhage									1																		**1 1.0**
Inflammation, Chronic Active				3		3						3		3				3						3			**12 3.3**
Dermis, Fibrosis				2		2						2		3				4						4			**12 3.1**
Epidermis, Hyperplasia				3		3						3		4				3						4			**12 3.3**
Epidermis, Ulcer				4		4						4		4				4						4			**11 4.0**
Hair Follicle, Dilatation				1		1	1			1			1	1												1	**13 1.2**
Sebaceous Gland, Atrophy				1	2		1	4				1						2		4		2				4	**20 2.6**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Osteopetrosis																											**1 4.0**
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Neuron, Necrosis				4																							**1 4.0**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Congestion																											**1 4.0**

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\+ .. Tissue examined microscopically
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	DAY ON TEST	0728	0665	0590	0366	0617	0594	0437	0064	0584	0567	0529	0519	0669	0659	0602	0678	0553	0366	0716	0665	0682	0729	0169	0567	0577	
B6C3F1 MICE MALE	ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	
10 MG/KG		0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	*** TOTALS**
Fibrosis					2																						**1 2.0**
Inflammation, Chronic Active																			1								**1 1.0**
Alveolar Epithelium, Hyperplasia																						3	2				**2 2.5**
Alveolus, Infiltration Cellular, Histiocyte				4																							**1 4.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hemorrhage									4																		**1 4.0**
Inflammation, Chronic Active									2																		**1 2.0**
Pleura																											**1**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
SPECIAL SENSES SYSTEM																											
Ear																											**1**
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Atrophy																						2					**1 2.0**
Cornea, Pigmentation																				1							**1 1.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia																											**1 1.0**
Infiltration Cellular, Lymphoid		1		1			1															1					**7 1.1**
Necrosis				2																							**1 2.0**
URINARY SYSTEM																											

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B6C3F1 MICE MALE

10 MG/KG

DAY ON TEST	0728	0665	0590	0366	0617	0594	0437	0064	0584	0567	0529	0519	0669	0659	0602	0678	0553	0366	0716	0665	0682	0729	0169	0567	0577	
ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	*** TOTALS**
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hydronephrosis				2	2	2			3					4	2				4	2					3	**17 2.4**
Infarct									4																	**1 4.0**
Infiltration Cellular, Lymphoid	1											1						1				1				**12 1.2**
Inflammation, Chronic Active							4												3		3					**5 3.2**
Metaplasia, Osseous																										**1 2.0**
Mineralization	1	2		2	1	1			1	1	1	1	1	1	1	1	1		1	2	1	1		1		**40 1.2**
Nephropathy	1	1	3	1		1			1		3		1	3	1	2			3	1	3	2		1	3	**28 1.8**
Cortex, Cyst														2												**2 2.0**
Cortex, Cyst, Multiple																										**1 4.0**
Glomerulus, Amyloid Deposition			1								1		1													**4 1.8**
Papilla, Necrosis																					4					**3 4.0**
Renal Tubule, Dilatation		3		4	2	4	4	2		1	2	2		2	3	3			4	3					4	**31 3.0**
Ureter	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	**47**
Dilatation				3	3	3				2		4			3		2		4	3	4			3	4	**22 3.0**
Inflammation, Chronic Active		2		3	3	3				2		4		4	4		3			4	4	2		3	2	**24 3.0**
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Dilatation																									4	**2 4.0**
Inflammation, Chronic Active																										**1 1.0**
Transitional Epithelium, Hyperplasia																		2								**2 3.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid													1									1				**4 1.0**
Inflammation, Chronic Active																										**1 1.0**

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	DAY ON TEST	028	038	032	048	035	039	044	022	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023	
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
30 MG/KG		51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	**males (cont...)**
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus																											
Congestion																											
Hematopoietic Cell Proliferation										1																	
Infiltration Cellular, Lymphoid																				1							
Inflammation, Chronic Active								1		1	1						1	1					1	1	1		
Mixed Cell Focus																			X								
Tension Lipidosis		2										3					3		2							2	
Hepatocyte, Vacuolization Cytoplasmic												1															

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DAY ON TEST	028	038	036	048	035	039	044	022	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023		
B6C3F1 MICE MALE ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001		
30 MG/KG	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575		**males (cont...)**
Mesentery									+																		
Fat, Inflammation, Chronic Active																											
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation, Chronic Active																											
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid						1																					
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation, Chronic Active						2																					
Epithelium, Hyperplasia	2	2	2	2	2	3	1	2	2	2	2	2	1			2	2	2	1	2	2	2	2	2	1		
Epithelium, Ulcer						3																					
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid			1						2			2	2			2	2	2					2	2			
Inflammation, Chronic Active							2																				
Mineralization				1			2						2				2		1		1			1	1		
Epithelium, Hyperplasia, Focal	2	2		2		2	2	2	2		2	2	2			2	2		1	2	2	2	2	2	2		
Epithelium, Glands, Cyst			1	2			1		1	1	1	1	1			1	2		3		2		1	1		
Glands, Cyst																									1		

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Aorta, Mineralization				2				1								1											

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	DAY ON TEST	028	038	036	048	035	039	044	022	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001
30 MG/KG		151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
males (cont...)																										
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy									1				2				1		1			1	1			
Inflammation, Chronic Active																										
Mineralization					2																					
Necrosis																			2						2	
ENDOCRINE SYSTEM																										
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Bilateral, Accessory Adrenal Cortical Nodule																										
Subcapsular, Hyperplasia				1	1	1	1			1				2					1		1	1	1	1		1
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Cyst													1													
Pars Distalis, Cyst, Multiple																										
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
GENERAL BODY SYSTEM																										
NONE																										

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	DAY ON TEST	028	038	036	048	035	039	044	022	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001
30 MG/KG		151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175

males (cont...)

GENITAL SYSTEM

Coagulating Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Dilatation		2	2	4	3	3	4	3		2	3	3	3	3	4	3	3	3	2	4	2	4	3	4	4
Fibrosis				3		3	3			4	3		2			4		2		4		3	2	4	3
Inflammation, Chronic Active		2		2	2	2	2			3			2	4		2	1	1		2		2		2	2
Epithelium, Hyperplasia										4																
Ductus Deferens	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Granuloma Sperm													4		2	2										
Infiltration Cellular, Lymphoid					1	1					1	1					1		1					1	1	
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy													3				3						3	4		
Inflammation, Chronic Active										3																
Duct, Ectasia													4		4		3						3	3		
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis																										
Infiltration Cellular, Lymphoid	2		1						1		2		1			2							2			
Inflammation, Chronic Active	2	2	2	2	2	2	2	3		4	2	4		3	2		2	2	2	2	2	2	2	2	2	2
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Dilatation				3	2	4	3	2		2	4	4	3	3	4	4	3	4		4	2	4		4		
Fibrosis				2	3	3				4	2	2	2			4	3	2		4		3		3		

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	DAY ON TEST	028	038	036	048	035	039	044	022	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	**males (cont...)**
30 MG/KG		551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	
Inflammation, Chronic Active					2	2					3				4		2		1		2		2		2		
Epithelium, Hyperplasia											2																
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization																											
Germinal Epithelium, Degeneration																											
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia						4	4	4		4			4	4									4	4	4	4	
Lymph Node, Mandibular		+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		3	3		3	3	3	3	3			3	2	3	3	3	3			3	3	3			3	3	
Hematopoietic Cell Proliferation										3	2		2										3				
Thymus		+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		3	4	3	4	3	4	4	3			4	3	3	4	4	4		4	3	4	4	3		4	4	
Cyst				2								2															
Cyst, Multiple		2	2		2	2			2	2				2		2		2	2	2	2	3		2	2	2	
Ectopic Parathyroid Gland				2		2			2																		
Thymocyte, Necrosis																		3									

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B6C3F1 MICE MALE

30 MG/KG

males (cont...)

	DAY ON TEST	028	038	036	048	035	039	045	021	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023
	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001
		151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
INTEGUMENTARY SYSTEM																										
Mammary Gland		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Acute				3																						
Inflammation, Chronic Active										4													3	3		
Dermis, Fibrosis										4													3	3		
Epidermis, Hyperplasia				2						4													3	3		
Epidermis, Ulcer				3						4													4	4		
Hair Follicle, Dilatation		1	2	1	1		1	1			3		3		1		1				1	1		2	1		
Sebaceous Gland, Atrophy		1	1	2	2	1		1	4				1	2	1								2	3		2	1
Subcutaneous Tissue, Inflammation, Chronic Active											2															
MUSCULOSKELETAL SYSTEM																										
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
NERVOUS SYSTEM																										
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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2) Mild 4) Marked

	DAY ON TEST	028	038	036	048	035	039	044	021	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001
30 MG/KG		551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575
males (cont...)																										
RESPIRATORY SYSTEM																										
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active																		1								
Alveolar Epithelium, Hyperplasia																									3	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Epithelium, Mineralization																										2
SPECIAL SENSES SYSTEM																										
Ear																+										
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy																	4									
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Degeneration																							2			
Infiltration Cellular, Lymphoid								1																		
URINARY SYSTEM																										
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE MALE

30 MG/KG

males (cont...)

DAY ON TEST	028	038	036	048	035	039	044	021	049	020	047	038	041	025	040	052	050	051	026	050	029	050	036	037	023
ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001
	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
Hydronephrosis	2	2	2	4		2	3	1				2	3		2	4	2			2	2			2	
Infiltration Cellular, Lymphoid									1				2												
Inflammation, Acute																				1					
Inflammation, Chronic Active		3																							
Metaplasia, Osseous																									
Mineralization	1	1	2	1	2	1	1	1		1	2		1	1	1			1	2		1	1	1	1	2
Nephropathy						1	1		2			1	1		1	2	2			1	1		1	1	
Thrombosis							3													1					
Glomerulus, Amyloid Deposition																						1			
Pelvis, Hyperplasia																									
Renal Tubule, Dilatation	3		2	2	1	3	3	1		2	2	3	4	3	3	4	4	3	3	4	4	2		4	3
Ureter	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Dilatation	2	3	3	4	3	3	4	3			2	3	3			3	2	4	2	2	2	3		3	2
Inflammation, Chronic Active	2	4			4	2	4	4			4	2	4	2	3	2		4	2	2	2	2		4	3
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Dilatation												4													
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active						2																	2		
Transitional Epithelium, Hyperplasia		2	1			3																	2		

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	DAY ON TEST	025 4	039 2	038 8	033 7	050 7	046 9	041 6	047 0	034 0	049 0	024 2	051 2	041 3	023 5	051 0	043 0	049 1	042 7	037 1	050 5	037 6	035 7	048 4	045 1	031 5	
B6C3F1 MICE MALE	ANIMAL ID	001 76	001 77	001 78	001 79	001 80	001 81	001 82	001 83	001 84	001 85	001 86	001 87	001 88	001 89	001 90	001 91	001 92	001 93	001 94	001 95	001 96	001 97	001 98	001 99	002 00	*** TOTALS**
30 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Basophilic Focus																			X		X						**2**
Congestion					3																						**1 3.0**
Hematopoietic Cell Proliferation							2			1																	**3 1.3**
Infiltration Cellular, Lymphoid																							1				**2 1.0**
Inflammation, Chronic Active			1				2			1	1										1		1				**14 1.1**
Mixed Cell Focus																			X								**2**
Tension Lipidosis				2	2	2					2	1	2	3				3	2			1					**15 2.1**
Hepatocyte, Vacuolization Cytoplasmic		1	1		1									1				1	2			1	1		1	1	**11 1.1**

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	DAY ON TEST	025	039	038	033	050	046	041	047	034	049	024	051	041	023	051	043	049	042	037	050	037	035	048	045	031	
B6C3F1 MICE MALE	ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0002	
30 MG/KG		776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	*** TOTALS**
Mesentery							+																				**2**
Fat, Inflammation, Chronic Active							4																				**1 4.0**
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active																2											**1 2.0**
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid																1					1					1	**4 1.0**
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active		2																				3					**3 2.3**
Epithelium, Hyperplasia		2	2	2		2	2	2	2	1	2	2	2	1		2	3	2	2		3	3	1		3	2	**44 2.0**
Epithelium, Ulcer		2																									**2 2.5**
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid		1					2			1			2							2				2				**15 1.8**
Inflammation, Chronic Active																											**1 2.0**
Mineralization		2	1																			2			1	1	**13 1.4**
Epithelium, Hyperplasia, Focal			2			2	2	2	2		2		2				2	2	2		2	2	2		2	2	**34 2.0**
Epithelium, Glands, Cyst				1		1		2	1	1		1	2		1		2		1						1	1	**26 1.3**
Glands, Cyst																											**1 1.0**

CARDIOVASCULAR SYSTEM

Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Aorta, Mineralization																	2		1	1					1	2	**8 1.4**

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B6C3F1 MICE MALE

30 MG/KG

	DAY ON TEST	025	039	038	033	050	046	041	047	034	049	024	051	041	023	051	043	049	042	037	050	037	035	048	045	031	
	ANIMAL ID	00176	00177	00178	00179	00180	00181	00182	00183	00184	00185	00186	00187	00188	00189	00190	00191	00192	00193	00194	00195	00196	00197	00198	00199	00200	* TOTALS
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cardiomyopathy						1	3									2											9 1.4
Inflammation, Chronic Active							4																				1 4.0
Mineralization																											1 2.0
Necrosis																				2							3 2.0
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Bilateral, Accessory Adrenal Cortical Nodule										2																	1 2.0
Subcapsular, Hyperplasia			1	1		1	1	1		1	1		1		1	1	1				1	1	1	1				27 1.0
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Parathyroid Gland		+	+	+	+	M	M	+	M	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	+	+	+	44
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Pars Distalis, Cyst														1											2		3 1.3
Pars Distalis, Cyst, Multiple																						2					1 2.0
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

GENERAL BODY SYSTEM

NONE

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	DAY ON TEST	025	039	038	033	050	046	041	047	034	049	024	051	041	023	051	043	049	042	037	050	037	035	048	045	031		
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	002		
30 MG/KG		776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	*** TOTALS**	

GENITAL SYSTEM

Coagulating Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Dilatation	2	3	2	3	4	2	4	2		3	3	4	2	2	3	3	3	3	2	3	3	4	3	3	3		**47 3.0**
Fibrosis		3			2	3	4			3	3	3	3		3	3	3	2		4	2	2	3		3		**30 3.0**
Inflammation, Chronic Active	1	2	1			2	4			2	2	2	2	2	2	2	2	1		2	2			1	1		**33 1.9**
Epithelium, Hyperplasia																											**1 4.0**
Ductus Deferens	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Granuloma Sperm	2				4			3				3				4											**8 3.0**
Infiltration Cellular, Lymphoid		1			1					1					1		1				1	1					**15 1.0**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy		3								3												2			2	3		**9 2.9**
Inflammation, Chronic Active						4																						**2 3.5**
Duct, Ectasia		3								3												2			3	3		**10 3.1**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibrosis																					3							**1 3.0**
Infiltration Cellular, Lymphoid										1								1										**9 1.4**
Inflammation, Chronic Active	2	2	2	2	2	3	4	2			2	2	2	1		2	2	1	3	3	2	2	2	2	2		**44 2.2**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Dilatation	3	3	3	2	4		4	4		4	3	4	4	3	4	4	4	4	2	3	4	2	4	4	3		**41 3.4**
Fibrosis					2	3	3	3	2	3	3	3	3	3	3	4	3			4	2		3				**29 2.9**

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B6C3F1 MICE MALE

30 MG/KG

DAY ON TEST	025	039	038	033	050	046	041	047	034	049	024	051	041	023	051	043	049	042	037	050	037	035	048	045	031	
ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0002	
	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	* TOTALS
Inflammation, Chronic Active	1		1			2		2	2		2	2	2	2	2	2	2			2						**22 2.0**
Epithelium, Hyperplasia																										**1 2.0**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Mineralization				2								2														**2 2.0**
Germinal Epithelium, Degeneration				2								2										2				**3 2.0**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia	4		4			4	4		4		4					4			4	4			4			**20 4.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	**49**
Atrophy	3	3	3	3	3		3	3		3	3	3	3		3	3	3	3	3	3	3	3	4		3	**39 3.0**
Hematopoietic Cell Proliferation						3			3					3												**7 2.7**
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Atrophy	4	4	4	4	4	4	4	3		4	4	3	4	4	4	4	4	4	4	3	4	4	4	4	3	**45 3.7**
Cyst									2		2		3													**5 2.2**
Cyst, Multiple	2	2	2		2	2	2	3		2		2		2	2	2	2	2			2	2	2	2	3	**35 2.1**
Ectopic Parathyroid Gland											2			2	2		2	2			2					**9 2.0**
Thymocyte, Necrosis			1											3												**3 2.3**

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B6C3F1 MICE MALE	ANIMAL ID	000 176	000 177	000 178	000 179	000 180	000 181	000 182	000 183	000 184	000 185	000 186	000 187	000 188	000 189	000 190	000 191	000 192	000 193	000 194	000 195	000 196	000 197	000 198	000 199	000 200	*** TOTALS**
30 MG/KG																											
INTEGUMENTARY SYSTEM																											
Mammary Gland		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	**0**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Acute																											**1 3.0**
Inflammation, Chronic Active										4															3		**5 3.4**
Dermis, Fibrosis										4																	**4 3.5**
Epidermis, Hyperplasia										3															2		**6 2.8**
Epidermis, Ulcer										4															4		**6 3.8**
Hair Follicle, Dilatation		1	1	2				2	2			1	1		1	2	2	1		1	2				1		**28 1.4**
Sebaceous Gland, Atrophy		3	3	3				4	2		3		1	2		4	3		2	1			4	4	1		**29 2.2**
Subcutaneous Tissue, Inflammation, Chronic Active																											**1 2.0**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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2) Mild 4) Marked

	DAY ON TEST	025	039	038	033	050	046	041	047	034	049	024	051	041	023	051	043	049	042	037	050	037	035	048	045	031	
B6C3F1 MICE MALE	ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0002	
30 MG/KG		776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	*** TOTALS**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active																											**1 1.0**
Alveolar Epithelium, Hyperplasia														2													**2 2.5**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Epithelium, Mineralization																											**1 2.0**
SPECIAL SENSES SYSTEM																											
Ear																											**1**
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy																				4							**2 4.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Degeneration																											**1 2.0**
Infiltration Cellular, Lymphoid																											**1 1.0**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE MALE

30 MG/KG

DAY ON TEST	025 4	039 2	038 8	033 7	050 7	046 9	041 6	047 0	034 0	049 0	024 2	051 2	041 3	023 5	051 0	043 0	049 1	042 7	037 1	050 5	037 6	035 7	048 4	045 1	031 5	
ANIMAL ID	001 76	001 77	001 78	001 79	001 80	001 81	001 82	001 83	001 84	001 85	001 86	001 87	001 88	001 89	001 90	001 91	001 92	001 93	001 94	001 95	001 96	001 97	001 98	001 99	002 00	* TOTALS
Hydronephrosis					3	2	4				2	2	2		2	3	2	2			2	1		2	2	**29 2.3**
Infiltration Cellular, Lymphoid									2																	**3 1.7**
Inflammation, Acute						2	3																			**3 2.0**
Inflammation, Chronic Active																									2	**2 2.5**
Metaplasia, Osseous							2																			**1 2.0**
Mineralization	1	1	2	2	2	1	1	2	1	1		1	1		1		1	1	2	1	1	1	2	2	2	**42 1.3**
Nephropathy		1			1	3	4			1		3		1	2			1		1	1			1		**24 1.5**
Thrombosis								3		3																**4 2.5**
Glomerulus, Amyloid Deposition																										**1 1.0**
Pelvis, Hyperplasia																2										**1 2.0**
Renal Tubule, Dilatation	3	4	3		4	2	2			2	4	2	3	3	3	4	2	4	2	3	3	1		3	3	**43 2.9**
Ureter	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Dilatation	2		4		4	3	4	3		2	2	3	2	2	3	3	3	3	2	2	3	3	3	3	3	**42 2.8**
Inflammation, Chronic Active	2	3	3	4			2	2		2	3	3	3		2	4	4	3	3		4	3	3	3	4	**39 3.0**
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Dilatation					4																					**2 4.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active																										**2 2.0**
Transitional Epithelium, Hyperplasia																										**4 2.0**

*** END OF MALE DATA ***

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	DAY ON TEST	067	073	073	073	047	073	073	073	070	056	073	026	073	073	073	073	058	061	061	058	073	073	073	073	073	073	073
B6C3F1 MICE FEMALE																												
0 MG/KG	ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225		**females (cont...)**
ALIMENTARY SYSTEM																												
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Perforation																												
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid																									2	1		
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Inflammation, Chronic Active																												
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Basophilic Focus								X						X														
Clear Cell Focus							X																					
Eosinophilic Focus																												
Hematopoietic Cell Proliferation				1												1			2									
Infiltration Cellular, Lymphoid		1	1	1	1		1	1	1		2		2	1	1	2						2	2	1	1	2		

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B6C3F1 MICE FEMALE
0 MG/KG
females (cont...)

DAY ON TEST	067	073	073	073	047	073	073	070	056	073	026	073	073	073	073	058	061	061	058	073	073	073	073	073	073
ANIMAL ID	0002001	0002002	0002003	0002004	0002005	0002006	0002007	0002008	0002009	0002010	0002011	0002012	0002013	0002014	0002015	0002016	0002017	0002018	0002019	0002020	0002021	0002022	0002023	0002024	0002025
Inflammation, Chronic Active	1	1	1	1	2	1	2			1	1	1	2	1	1			2		3	1	1	1	2	1
Mixed Cell Focus																						X			
Tension Lipidosis	2																				1				
Hepatocyte, Necrosis																									
Hepatocyte, Vacuolization Cytoplasmic	1	2		1	1		2			2		1	2	2								1	1	1	1
Mesentery													+			+									
Fat, Cyst																4									
Fat, Fibrosis													2												
Fat, Inflammation, Chronic Active													1												
Fat, Necrosis													4												
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Basophilic Focus																									
Infiltration Cellular, Lymphoid			1		2																				
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid			1	1	1	2	1	1	1		2	1			2	1		1	1	2		2	1	2	2
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid										1															
Inflammation, Chronic Active						2																			
Epithelium, Hyperplasia						3			1						2	1				2					
Epithelium, Ulcer																1									
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid																									
Infiltration Cellular, Mast Cell																				2					
Inflammation, Chronic Active																				2	2				

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DAY ON TEST	067	073	073	073	074	073	073	070	056	073	026	073	073	073	073	058	061	061	058	073	073	073	073	073	073	073	073
B6C3F1 MICE FEMALE ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225		
0 MG/KG																										**females (cont...)**	
Mineralization																											
Epithelium, Hyperplasia, Focal																				2							
Epithelium, Glands, Cyst			1				1			2											1						
Tooth						+																					
Malformation						X																					
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Aorta, Mineralization																											
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Cardiomyopathy			1								1																
Mineralization									2																		
ENDOCRINE SYSTEM																											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Accessory Adrenal Cortical Nodule																				3		2					
Cyst																						3					
Hyperplasia																											
Hypertrophy		1											1														
Subcapsular, Hyperplasia	2	2	2	2	2	2	2	2	4	2	2	3	2	2	3	2		4	2	2	3	2	2	2	2		
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Hyperplasia																											

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B6C3F1 MICE FEMALE																											
0 MG/KG ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225	**females (cont...)**	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Hyperplasia																											
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	M	M	+	+	+	+	+	+	+		
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Pars Distalis, Angiectasis																											
Pars Distalis, Hyperplasia			1								2							2									
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Ectopic Thymus																											
Infiltration Cellular, Lymphoid																											
Follicle, Cyst																											
Follicle, Degeneration			2		1									2	2	1							2	2			
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Atrophy		4	2	4		4	4	4	3							3		3	3			3	3		3		
Inflammation, Chronic Active								2																			
Duct, Cyst																			3								
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		

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B6C3F1 MICE FEMALE																											
0 MG/KG ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225	**females (cont...)**	
Angiectasis																2											
Atrophy	3							3	4	3		3	3			3		3		4	3		3	3	3		
Cyst		2					2						2					2			2				3		
Cyst, Multiple																											
Infiltration Cellular, Lymphoid																											
Mineralization																											
Pigmentation																											
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid																											
Endometrium, Hyperplasia, Cystic	1	2	4	3	2	3	4	4	3	3	2	4	3	2	4				4	3	4	1	1	2	3		
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid																											
Infiltration Cellular, Polymorphonuclear								2			3		2	2		3						1					
Inflammation, Chronic Active												2	2														
Epithelium, Atrophy																					3	2					

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																		4									
Myelofibrosis			2			2		2		1											1	2			2		
Lymph Node					+	+			+											+							
Bronchial, Hyperplasia, Lymphoid																				3							
Inguinal, Hyperplasia, Lymphoid																											
Mediastinal, Necrosis, Lymphoid					3																						

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DAY ON TEST	0667	0731	0732	0732	0474	0731	0731	0705	0569	0733	0269	0731	0733	0731	0733	0583	0610	0610	0587	0731	0732	0732	0732	0733	0732
B6C3F1 MICE FEMALE ANIMAL ID	0002001	0002002	0002003	0002004	0002005	0002006	0002007	0002008	0002009	0002010	0002011	0002012	0002013	0002014	0002015	0002016	0002017	0002018	0002019	0002020	0002021	0002022	0002023	0002024	0002025
0 MG/KG																									**females (cont...)**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Hyperplasia, Lymphoid					4										3					3			4		
Necrosis, Lymphoid					3																				
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Hyperplasia, Lymphoid																				3					
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Atrophy																4									
Hematopoietic Cell Proliferation			3		2				4		2							3							
Lymphoid Follicle, Hyperplasia												4			4					4	4				
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	I	+	+	+	+	+	+	+
Atrophy					2				4							4									
Cyst		3			2					2											2				
Cyst, Multiple			2	2		2	2					2		2	2					2		2	2	1	
Ectopic Parathyroid Gland		2					2					2		2											
Ectopic Thyroid														2											
Hyperplasia, Lymphoid																									
Thymocyte, Necrosis					3																				
INTEGUMENTARY SYSTEM																									
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Epidermis, Hyperplasia																									
Hair Follicle, Dilatation																		1							

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	DAY ON TEST	067	073	073	073	047	073	073	070	056	073	026	073	073	073	073	058	061	061	058	073	073	073	073	073	073	073
B6C3F1 MICE FEMALE	ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225	**females (cont...)**
0 MG/KG																											
Sebaceous Gland, Atrophy		1								3							2										
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skeletal Muscle				+																							
Infiltration Cellular, Lymphoid																											
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	
Compression																											
Hydrocephalus																											
Infiltration Cellular, Lymphoid																											
Neuron, Necrosis									1											2							
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphoid																											
Alveolar Epithelium, Hyperplasia		1																									
Artery, Mediastinum, Mineralization																											
Mediastinum, Inflammation																											
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE FEMALE

0 MG/KG

females (cont...)

DAY ON TEST	0667	0731	0732	0732	0474	0731	0731	0705	0569	0733	0269	0731	0733	0731	0733	0583	0610	0610	0587	0731	0732	0732	0732	0733	0732
ANIMAL ID	0002 01	0002 02	0002 03	0002 04	0002 05	0002 06	0002 07	0002 08	0002 09	0002 10	0002 11	0002 12	0002 13	0002 14	0002 15	0002 16	0002 17	0002 18	0002 19	0002 20	0002 21	0002 22	0002 23	0002 24	0002 25
Inflammation, Chronic Active													2												
Glands, Olfactory Epithelium, Hyperplasia									3																
Olfactory Epithelium, Metaplasia									2																
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+

SPECIAL SENSES SYSTEM

Ear																									
Inflammation, Chronic Active																									
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Atrophy								4																	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Atrophy																							3		
Hyperplasia															3										
Infiltration Cellular, Lymphoid		1				1		2				1	1	1	2	1				1	1	1	3	1	1
Inflammation, Chronic Active																									

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Infarct					4			4													4				
Infiltration Cellular, Lymphoid	1	1	1	1	2			2	1	2	2	1	2		3			1		2	1		2	1	1
Mineralization													1			1					1	1			
Nephropathy	1		1	1						1	3		1	1				1		1	1	1	1	2	1

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DAY ON TEST	067	073	073	073	047	073	073	070	056	073	026	073	073	073	073	073	058	061	061	058	073	073	073	073	073	073
B6C3F1 MICE FEMALE **0 MG/KG** ANIMAL ID	0002001	0002002	0002003	0002004	0002005	0002006	0002007	0002008	0002009	0002010	0002011	0002012	0002013	0002014	0002015	0002016	0002017	0002018	0002019	0002020	0002021	0002022	0002023	0002024	0002025	**females (cont...)**
Cortex, Cyst																										
Cortex, Cyst, Multiple																										
Renal Tubule, Accumulation, Hyaline Droplet									4																	
Renal Tubule, Dilatation																										
Renal Tubule, Pigmentation											2															
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphoid		1	1	2	1	1	2	2		1	1	2	1	1	1			2		2	1	1	1	1	2	

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	DAY ON TEST	073	054	073	073	073	073	073	055	073	073	071	073	073	073	073	073	073	073	073	060	073	000	066	073	073				
		313	646	131	232	232	131	131	588	333	232	636	333	131	131	131	232	131	232	232	606	131	404	669	232	232				
B6C3F1 MICE FEMALE	ANIMAL ID	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000		
0 MG/KG		226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	*** TOTALS**			
ALIMENTARY SYSTEM																														
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Perforation																							X				**1**			
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Infiltration Cellular, Lymphoid																				1							**3**	**1.3**		
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Inflammation, Chronic Active												3															**1**	**3.0**		
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**			
Basophilic Focus																											**1**			
Clear Cell Focus						X																					**2**			
Eosinophilic Focus														X	X												**2**			
Hematopoietic Cell Proliferation																											**3**	**1.3**		
Infiltration Cellular, Lymphoid		1	2	1	1	1	2	2	1	2	1		2	1	1		2	1	2	2	1	1		1		1	**38**	**1.4**		

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B6C3F1 MICE FEMALE

0 MG/KG

DAY ON TEST	073	054	073	073	073	073	073	055	073	073	071	073	073	073	073	073	073	073	073	060	073	000	066	073	073	
	313	466	311	322	322	311	311	588	333	322	166	333	311	311	311	322	311	322	322	606	311	044	699	322	502	
ANIMAL ID	00226	00227	00228	00229	00230	00231	00232	00233	00234	00235	00236	00237	00238	00239	00240	00241	00242	00243	00244	00245	00246	00247	00248	00249	00250	*** TOTALS**
Inflammation, Chronic Active	1		1	1		1	1		1	1	2	1	1	1			1	1	1	1	1		2	1	1	**39 1.2**
Mixed Cell Focus					X																				X	**3**
Tension Lipidosis																			2	4						**4 2.3**
Hepatocyte, Necrosis																				2						**1 2.0**
Hepatocyte, Vacuolization Cytoplasmic	2	2		2	2	2	1	3		2	1	1	2	1		1	2	2	1	2	2			1	2	**33 1.6**
Mesentery											+	+						+								**5**
Fat, Cyst																										**1 4.0**
Fat, Fibrosis												1						2								**3 1.7**
Fat, Inflammation, Chronic Active																		2								**2 1.5**
Fat, Necrosis												4						4								**3 4.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Basophilic Focus						2																				**1 2.0**
Infiltration Cellular, Lymphoid	1			1	1				2	1		1	1				1	1						1		**12 1.2**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid	2	2		2	1	1	1	2	2		1	2	1		2	1	2	2		1			2		1	**36 1.5**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid																							1			**2 1.0**
Inflammation, Chronic Active																										**1 2.0**
Epithelium, Hyperplasia									2									2	2							**8 1.9**
Epithelium, Ulcer																										**1 1.0**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid			1																							**1 1.0**
Infiltration Cellular, Mast Cell																										**1 2.0**
Inflammation, Chronic Active																										**2 2.0**

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	DAY ON TEST	073	054	073	073	073	073	073	055	073	073	071	073	073	073	073	073	073	073	073	060	073	000	066	073	073	
		33	46	31	32	32	31	31	58	33	32	16	33	31	31	31	32	31	32	32	06	31	04	69	32	32	
B6C3F1 MICE FEMALE	ANIMAL ID	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	
0 MG/KG		226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	*** TOTALS**
Mineralization												1															**1 1.0**
Epithelium, Hyperplasia, Focal																											**1 2.0**
Epithelium, Glands, Cyst										2			2	2			2										**8 1.6**
Tooth										+																	**2**
Malformation										X																	**2**
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Aorta, Mineralization												1															**1 1.0**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Cardiomyopathy												2															**3 1.3**
Mineralization			1									2															**3 1.7**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Accessory Adrenal Cortical Nodule																											**2 2.5**
Cyst																											**1 3.0**
Hyperplasia		2																									**1 2.0**
Hypertrophy																											**2 1.0**
Subcapsular, Hyperplasia		2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	1		2	2	2	**48 2.1**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia		1		1																							**2 1.0**

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	DAY ON TEST	0733	0546	0731	0732	0732	0731	0731	0558	0733	0732	0716	0733	0731	0731	0731	0732	0731	0732	0732	0606	0731	0004	0669	0732	0732	
B6C3F1 MICE FEMALE	ANIMAL ID	0022	0022	0022	0022	0023	0023	0023	0023	0023	0023	0023	0023	0023	0023	0024	0024	0024	0024	0024	0024	0024	0024	0024	0024	0024	*** TOTALS**
0 MG/KG		226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia																2											**1 2.0**
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	+	+	M	M	+	**43**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Pars Distalis, Angiectasis										2																2	**2 2.0**
Pars Distalis, Hyperplasia										2								2								3	**6 2.0**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Ectopic Thymus										2																	**1 2.0**
Infiltration Cellular, Lymphoid																			1								**1 1.0**
Follicle, Cyst															3												**1 3.0**
Follicle, Degeneration					2		2		2				2	2	1	2	2			2				1			**17 1.8**
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Atrophy			4			3		3	4		3	4					3	3		3	3				3	3	**25 3.3**
Inflammation, Chronic Active					2															1							**3 1.7**
Duct, Cyst			3						3			3									3						**5 3.0**
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**

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	DAY ON TEST	073 346	054 661	073 312	073 322	073 322	073 311	073 311	055 588	073 333	073 322	071 166	073 333	073 311	073 311	073 311	073 322	073 311	073 322	073 322	060 606	073 311	000 404	066 869	073 249	073 250	* TOTALS
B6C3F1 MICE FEMALE	ANIMAL ID	000 226	000 227	000 228	000 229	000 230	000 231	000 232	000 233	000 234	000 235	000 236	000 237	000 238	000 239	000 240	000 241	000 242	000 243	000 244	000 245	000 246	000 247	000 248	000 249	000 250	
0 MG/KG																											
Angiectasis																				2		3					**3 2.3**
Atrophy		3	3	3	3	3		4			4	4		3		3		4	3	4	3	3		4	3		**29 3.3**
Cyst	2		2				2		2						2						2						**11 2.1**
Cyst, Multiple																					2						**1 2.0**
Infiltration Cellular, Lymphoid																2		2									**2 2.0**
Mineralization																1											**1 1.0**
Pigmentation	2															1											**2 1.5**
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid																2											**1 2.0**
Endometrium, Hyperplasia, Cystic	3	2	4	2	2	3	1		4	1	1	1	4	1	2	2	2	4	3	3	1		4	2	2		**45 2.6**
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid										1																	**1 1.0**
Infiltration Cellular, Polymorphonuclear	1									2			2			2		3									**11 2.1**
Inflammation, Chronic Active																											**2 2.0**
Epithelium, Atrophy						3																					**3 2.7**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia											4																**2 4.0**
Myelofibrosis			2	2	2	1	2						2				2	2								2	**16 1.8**
Lymph Node															+	+				+							**7**
Bronchial, Hyperplasia, Lymphoid																											**1 3.0**
Inguinal, Hyperplasia, Lymphoid																3											**1 3.0**
Mediastinal, Necrosis, Lymphoid																											**1 3.0**

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B6C3F1 MICE FEMALE

0 MG/KG

DAY ON TEST	073	054	073	073	073	073	073	055	073	073	071	073	073	073	073	073	073	073	073	060	073	000	066	073	073	
	313	466	318	322	322	311	311	588	333	322	616	333	311	311	311	322	311	322	322	606	311	004	669	322	322	
ANIMAL ID	00226	00227	00228	00229	00230	00231	00232	00233	00234	00235	00236	00237	00238	00239	00240	00241	00242	00243	00244	00245	00246	00247	00248	00249	00250	* TOTALS
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Hyperplasia, Lymphoid			4						3							3				4	4		4			10 3.6
Necrosis, Lymphoid																										1 3.0
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Hyperplasia, Lymphoid									3							3										3 3.0
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Atrophy																										1 4.0
Hematopoietic Cell Proliferation								4			3				3			3		3						10 3.0
Lymphoid Follicle, Hyperplasia									4							3	3				3					8 3.6
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Atrophy		3						3			3									4						7 3.3
Cyst			2		2	1						2													1	9 1.9
Cyst, Multiple	2			2			2			2	2		2			2		2			2		2			21 2.0
Ectopic Parathyroid Gland				2		2			2					2					1						2	10 1.9
Ectopic Thyroid																										1 2.0
Hyperplasia, Lymphoid									3							3										2 3.0
Thymocyte, Necrosis																										1 3.0

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Epidermis, Hyperplasia																						2				1 2.0
Hair Follicle, Dilatation																1										2 1.0

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	DAY ON TEST	073	054	073	073	073	073	073	058	073	073	071	073	073	073	073	073	073	073	073	060	073	000	066	073	073	
B6C3F1 MICE FEMALE		3	6	1	2	2	1	1	8	3	2	6	3	1	1	1	2	1	2	2	6	1	4	9	2	2	
0 MG/KG	ANIMAL ID	00226	00227	00228	00229	00230	00231	00232	00233	00234	00235	00236	00237	00238	00239	00240	00241	00242	00243	00244	00245	00246	00247	00248	00249	00250	*** TOTALS**
Sebaceous Gland, Atrophy												4								1	2						**6 2.2**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skeletal Muscle			+				+		+																		**4**
Infiltration Cellular, Lymphoid							1																				**1 1.0**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Compression																								4			**1 4.0**
Hydrocephalus																								3			**1 3.0**
Infiltration Cellular, Lymphoid																			1								**1 1.0**
Neuron, Necrosis																											**2 1.5**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid					2					2							3		2								**4 2.3**
Alveolar Epithelium, Hyperplasia																											**1 1.0**
Artery, Mediastinum, Mineralization												2															**1 2.0**
Mediastinum, Inflammation																							3				**1 3.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE FEMALE	ANIMAL ID	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	
0 MG/KG		266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	*** TOTALS**
Inflammation, Chronic Active				1						3															3		**4 2.3**
Glands, Olfactory Epithelium, Hyperplasia																											**1 3.0**
Olfactory Epithelium, Metaplasia																											**1 2.0**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
SPECIAL SENSES SYSTEM																											
Ear																				+							**1**
Inflammation, Chronic Active																				1							**1 1.0**
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Atrophy																											**1 4.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Atrophy																											**1 3.0**
Hyperplasia															2												**2 2.5**
Infiltration Cellular, Lymphoid		1	1	1		1	1	1	1	1	1				1	1	2	2	1	2	1			2		1	**32 1.3**
Inflammation, Chronic Active																									1		**1 1.0**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infarct																											**3 4.0**
Infiltration Cellular, Lymphoid		1		1	1	1	2	1		2	1	2	1	1	1		2	3	3	1	2	1		2	1	1	**39 1.5**
Mineralization				1									1														**6 1.0**
Nephropathy		1		1	1		1	1	1	1		1	1	1		1			1		1			1	1		**29 1.1**

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2) Mild 4) Marked

B6C3F1 MICE FEMALE

0 MG/KG

DAY ON TEST	073	054	073	073	073	073	073	055	073	073	071	073	073	073	073	073	073	073	073	060	073	000	066	073	073	
ANIMAL ID	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	*** TOTALS**
	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	
Cortex, Cyst									2																	**1 2.0**
Cortex, Cyst, Multiple																							2			**1 2.0**
Renal Tubule, Accumulation, Hyaline Droplet																										**1 4.0**
Renal Tubule, Dilatation																							3			**1 3.0**
Renal Tubule, Pigmentation																										**1 2.0**
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Lymphoid	1		1	2	2	2	1		1	2	1	2	1	1	1	3	1	2		2	1		1	1	1	**41 1.4**

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	DAY ON TEST	06 75	06 61	07 31	07 32	07 31	07 33	07 32	07 31	06 73	04 59	07 03	07 22	07 16	07 31	06 74	06 54	07 32	07 33	05 42	07 31	07 32	05 66	06 73	07 31	07 31
B6C3F1 MICE FEMALE	ANIMAL ID	00 25 1	00 25 2	00 25 3	00 25 4	00 25 5	00 25 6	00 25 7	00 25 8	00 25 9	00 26 0	00 26 1	00 26 2	00 26 3	00 26 4	00 26 5	00 26 6	00 26 7	00 26 8	00 26 9	00 27 0	00 27 1	00 27 2	00 27 3	00 27 4	00 27 5	**females (cont...)**
3 MG/KG																										
ALIMENTARY SYSTEM																										
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid															1											
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active																										
Ulcer																										
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basophilic Focus				X									X													X
Clear Cell Focus																										
Hematopoietic Cell Proliferation													1							1			2	1		1
Infiltration Cellular, Lymphoid			1	1	1	1	1	1	1	2		1	1		1		1	1	1	1		1		1	1	1
Inflammation, Chronic Active				1	1	1	1	1	2			2			1			1	1	1	1	2	3	1	1	1

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B6C3F1 MICE FEMALE

3 MG/KG

females (cont...)

DAY ON TEST	0675	0661	0731	0732	0731	0733	0732	0731	0673	0459	0703	0722	0716	0731	0674	0654	0732	0733	0542	0731	0732	0566	0673	0731	0731
ANIMAL ID	0025 1	0025 2	0025 3	0025 4	0025 5	0025 6	0025 7	0025 8	0025 9	0026 0	0026 1	0026 2	0026 3	0026 4	0026 5	0026 6	0026 7	0026 8	0026 9	0027 0	0027 1	0027 2	0027 3	0027 4	0027 5
Mineralization																									
Mixed Cell Focus							X																	X	
Tension Lipidosis												2													
Bile Duct, Hyperplasia																									
Hepatocyte, Necrosis																									
Hepatocyte, Vacuolization Cytoplasmic	4	4	2	2	2	2	2	1			2			2		2	2	2	1	2	1			2	
Mesentery				+					+				+		+					+				+	
Fat, Fibrosis				3																3					
Fat, Inflammation, Chronic Active				2																2				2	
Fat, Mineralization																									
Fat, Necrosis				4																4					
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid						1																			
Acinus, Atrophy						3																			
Duct, Cyst																									
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid			1	1		1	1	1			1								1	1	1			1	1
Mineralization																					1				
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active													2			3								2	
Epithelium, Cyst																									
Epithelium, Hyperplasia		1		1	1	2	1				2	2	2	1		2	1	1			1		1		
Epithelium, Ulcer													2			4									
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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DAY ON TEST	0675	0661	0731	0732	0731	0733	0732	0731	0673	0459	0703	0722	0716	0731	0674	0654	0732	0733	0542	0731	0732	0566	0673	0731	0731
B6C3F1 MICE FEMALE ANIMAL ID	0025 1	0025 2	0025 3	0025 4	0025 5	0025 6	0025 7	0025 8	0025 9	0026 0	0026 1	0026 2	0026 3	0026 4	0026 5	0026 6	0026 7	0026 8	0026 9	0027 0	0027 1	0027 2	0027 3	0027 4	0027 5
3 MG/KG																									**females (cont...)**
Infiltration Cellular, Lymphoid			1					1				1					2					1			
Mineralization						1											1								
Epithelium, Erosion													2												
Epithelium, Hyperplasia, Focal				1	2	2						2	1				2				1		2		
Epithelium, Ulcer		3																							
Epithelium, Glands, Cyst		1		1		2			1			1				1				1					
Tongue																					+				

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Aorta, Mineralization																4									
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy											1			1											
Inflammation, Chronic Active																									
Mineralization																1									
Valve, Inflammation, Chronic Active																									

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Accessory Adrenal Cortical Nodule																									
Hematopoietic Cell Proliferation																									
Subcapsular, Hyperplasia	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

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DAY ON TEST	067 5	066 1	073 1	073 2	073 1	073 3	073 2	073 1	067 3	045 9	070 3	072 2	071 6	073 1	067 4	065 4	073 2	073 3	054 2	073 1	073 2	056 6	067 3	073 1	073 1		
B6C3F1 MICE FEMALE ANIMAL ID	000 251	000 252	000 253	000 254	000 255	000 256	000 257	000 258	000 259	000 260	000 261	000 262	000 263	000 264	000 265	000 266	000 267	000 268	000 269	000 270	000 271	000 272	000 273	000 274	000 275		
3 MG/KG																										**females (cont...)**	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+		
Cyst																											
Cyst, Multiple																											
Pituitary Gland	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Pars Distalis, Angiectasis																				1							
Pars Distalis, Hyperplasia									2											2	2						
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Follicle, Cyst																									2		
Follicle, Degeneration	2	2	2		2						2		2	2	2						2		2	3	2		
GENERAL BODY SYSTEM																											
Tissue NOS																					+						
GENITAL SYSTEM																											
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Atrophy	4	4	3	3	4		3	3		4		3	4	3	3	3	3	3		3	3	4	4	3	3		
Infiltration Cellular, Lymphoid																											
Inflammation, Chronic Active																											
Duct, Cyst	3	3	3	3	3		2	2		3	3	2	3	3	2	3	3	3	2	2	3	2	4	2	2		

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DAY ON TEST	0675	0661	0731	0732	0731	0733	0732	0731	0673	0459	0703	0722	0716	0731	0674	0654	0732	0733	0542	0731	0732	0566	0673	0731	0731
B6C3F1 MICE FEMALE ANIMAL ID	0025 1	0025 2	0025 3	0025 4	0025 5	0025 6	0025 7	0025 8	0025 9	0026 0	0026 1	0026 2	0026 3	0026 4	0026 5	0026 6	0026 7	0026 8	0026 9	0027 0	0027 1	0027 2	0027 3	0027 4	0027 5
3 MG/KG																									**females (cont...)**
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy	4	4	3	2	3	3	3	3	3	4	4	4	3	3	4	4	4	4		4	3		4	4	4
Cyst								2																2	2
Inflammation, Chronic Active																						4			
Bilateral, Cyst																							2		
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst								3																	
Endometrium, Hyperplasia, Cystic		2	3	2	2	2	2	4			2	2	4	1	2	2	2	2	2	2	1		1	2	1
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Polymorphonuclear		3	1		1			2									2				1		1	2	
Epithelium, Atrophy						2																			
Epithelium, Hyperplasia																									
HEMATOPOIETIC SYSTEM																									
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia												4	4		4							4	4		
Myelofibrosis			2	1	1	2	2	2						2			1	2		2	1		3	3	1
Lymph Node									+				+		+										
Mediastinal, Hematopoietic Cell Proliferation																									
Mediastinal, Hyperplasia, Lymphoid																									
Lymph Node, Mandibular	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE FEMALE

3 MG/KG

females (cont...)

DAY ON TEST	0675	0611	0731	0732	0731	0733	0732	0731	0673	0459	0703	0722	0716	0731	0674	0654	0732	0733	0542	0731	0732	0566	0673	0731	0731
ANIMAL ID	0025 1	0025 2	0025 3	0025 4	0025 5	0025 6	0025 7	0025 8	0025 9	0026 0	0026 1	0026 2	0026 3	0026 4	0026 5	0026 6	0026 7	0026 8	0026 9	0027 0	0027 1	0027 2	0027 3	0027 4	0027 5
Hyperplasia, Lymphoid					4							4													
Pigmentation												2													
Lymph Node, Mesenteric	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mineralization																2									
Artery, Mineralization																									
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy	4	3														4									
Fibrosis																									
Hematopoietic Cell Proliferation									3		2	3		2				3	2	2		4	3	2	3
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy	4	4							4	4	4	4				4						3	4		
Cyst				2					2							1									
Cyst, Multiple	2	2	2		3	2	2	2			2	2		2			4	2		2	2		2	2	2
Ectopic Parathyroid Gland	2				1			1									1	2						1	2
Infiltration Cellular, Histiocyte																	4								
Inflammation, Chronic Active					2			2						2											2
Thymocyte, Necrosis																									

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active												4												2	
Dermis, Fibrosis												4													

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DAY ON TEST	0675	0661	0731	0732	0731	0733	0732	0731	0673	0459	0703	0722	0716	0731	0674	0654	0732	0733	0542	0731	0732	0566	0673	0731	0731			
B6C3F1 MICE FEMALE ANIMAL ID	0025	0025	0025	0025	0025	0025	0025	0025	0025	0025	0026	0026	0026	0026	0026	0026	0026	0026	0026	0026	0027	0027	0027	0027	0027			
3 MG/KG	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75			**females (cont...)**
Epidermis, Hyperplasia	2											3																
Epidermis, Ulcer												4																
Sebaceous Gland, Atrophy		3								3			3		4							2						
MUSCULOSKELETAL SYSTEM																												
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Skeletal Muscle									+														+					
Inflammation, Chronic Active									2																			
NERVOUS SYSTEM																												
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Compression																												
Meninges, Hemorrhage										2																		
Peripheral Nerve																												
Sciatic, Degeneration																												
Spinal Cord																												
Degeneration																												
RESPIRATORY SYSTEM																												
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			

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DAY ON TEST	067 5	066 1	073 1	073 2	073 1	073 3	073 2	073 1	067 3	045 9	070 3	072 2	071 6	073 1	067 4	065 4	073 2	073 3	054 2	073 1	073 2	056 6	067 3	073 1	073 1		
B6C3F1 MICE FEMALE																											
3 MG/KG ANIMAL ID	002 51	002 52	002 53	002 54	002 55	002 56	002 57	002 58	002 59	002 60	002 61	002 62	002 63	002 64	002 65	002 66	002 67	002 68	002 69	002 70	002 71	002 72	002 73	002 74	002 75		**females (cont...)**
Infiltration Cellular, Lymphoid																											
Infiltration Cellular, Polymorphonuclear																						4					
Inflammation, Chronic Active														1										1			
Alveolar Epithelium, Hyperplasia															1												
Alveolus, Infiltration Cellular, Histiocyte														3													
Artery, Mineralization																											
Artery, Mediastinum, Mineralization																											
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
SPECIAL SENSES SYSTEM																											
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																											
Infiltration Cellular, Lymphoid		1					1	1			1	1	1						1				1				
URINARY SYSTEM																											
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	4	+	+	+	+	+	+	+	+	2	+		
Infarct																											
Infiltration Cellular, Lymphoid		1	1	2	1	2	1	2	1		2	2					1	1	1		1		1		1		
Metaplasia, Osseous								2																			
Mineralization	1										1					3			1	1	1						

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B6C3F1 MICE FEMALE

3 MG/KG

females (cont...)

DAY ON TEST	0675	0611	0731	0732	0731	0733	0732	0731	0673	0459	0703	0722	0716	0731	0674	0654	0732	0733	0542	0731	0732	0566	0673	0731	0731
ANIMAL ID	0025 1	0025 2	0025 3	0025 4	0025 5	0025 6	0025 7	0025 8	0025 9	0026 0	0026 1	0026 2	0026 3	0026 4	0026 5	0026 6	0026 7	0026 8	0026 9	0027 0	0027 1	0027 2	0027 3	0027 4	0027 5
Nephropathy			1	2	1	1		1	1			1	1	1			1	1	1	1	1		1	2	
Papilla, Necrosis														4											
Renal Tubule, Accumulation, Hyaline Droplet																									
Renal Tubule, Dilatation		4																			2				
Ureter																									
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Transitional Epithelium, Hyperplasia																									
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid	1	1		1	1			1	1	1	1					1			1	1	1	1	1	1	2

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DAY ON TEST	073	073	073	070	073	073	073	073	073	065	073	073	071	073	066	073	067	073	073	057	059	066	073	073	073		
	33	33	33	9	32	33	32	33	31	1	33	32	7	33	1	33	7	32	31	1	6	4	31	31	32		
B6C3F1 MICE FEMALE ANIMAL ID	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0003	
3 MG/KG	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00		*** TOTALS**
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Lymphoid									1			1															**3 1.0**
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic Active																		4									**1 4.0**
Ulcer																		4									**1 4.0**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Basophilic Focus				X			X		X																		**6**
Clear Cell Focus																						X					**1**
Hematopoietic Cell Proliferation	2			1		1												2									**9 1.3**
Infiltration Cellular, Lymphoid	1	1	2	1	1	1	1	1	2		1	1		1	1	1		2	1	1	1		1	1	2		**40 1.1**
Inflammation, Chronic Active	1	1	1	1	2	1	1	1	1		1	2		1		1	1		1	1	2		2	2	1		**37 1.3**

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	07333	07333	07333	07309	07332	07333	07332	07333	07331	06651	07333	07332	07117	07333	06661	07333	06677	07332	07331	05571	05596	06664	07311	07311	07332	
ANIMAL ID	00276	00277	00278	00279	00280	00281	00282	00283	00284	00285	00286	00287	00288	00289	00290	00291	00292	00293	00294	00295	00296	00297	00298	00299	00300	*** TOTALS**
Mineralization									1																	**1 1.0**
Mixed Cell Focus		X																								**3**
Tension Lipidosis		2		2		2						1		2												**6 1.8**
Bile Duct, Hyperplasia																				2						**1 2.0**
Hepatocyte, Necrosis																	1									**1 1.0**
Hepatocyte, Vacuolization Cytoplasmic	2				1		4	2	2		3	1		2		2	1		2	2	2		2	2	2	**33 2.0**
Mesentery	+										+		+				+			+			+			**12**
Fat, Fibrosis											2						3			2			2			**6 2.5**
Fat, Inflammation, Chronic Active											2						2						2			**6 2.0**
Fat, Mineralization																	1									**1 1.0**
Fat, Necrosis											4						4			4						**5 4.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid								1						1		1								1		**5 1.0**
Acinus, Atrophy																										**1 3.0**
Duct, Cyst																4										**1 4.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid			1			1	1	1	2	1				1			1	1	1		1			1		**23 1.0**
Mineralization																										**1 1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active																				2						**4 2.3**
Epithelium, Cyst																		2								**1 2.0**
Epithelium, Hyperplasia	1		1		1	1	2		1					1			3	3	3		1		1	2	**27 1.5**
Epithelium, Ulcer																				3						**3 3.0**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	073	073	073	070	073	073	073	073	073	065	073	073	071	073	066	073	067	073	073	057	059	066	073	073	073	
ANIMAL ID	00276	00277	00278	00279	00280	00281	00282	00283	00284	00285	00286	00287	00288	00289	00290	00291	00292	00293	00294	00295	00296	00297	00298	00299	00300	*** TOTALS**
Infiltration Cellular, Lymphoid	1				2							2			1			1	1			1		2	2	**14 1.4**
Mineralization																			1						1	**4 1.0**
Epithelium, Erosion																										**1 2.0**
Epithelium, Hyperplasia, Focal				2		2	1								2			1	2		1	1	1	2	1	**19 1.5**
Epithelium, Ulcer																										**1 3.0**
Epithelium, Glands, Cyst			1		1		1							1		2		1	2	1		1	1	2	2	**19 1.3**
Tongue																										**1**
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Aorta, Mineralization															2											**2 3.0**
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy														1			1				2					**5 1.2**
Inflammation, Chronic Active																			2							**1 2.0**
Mineralization	1														2											**3 1.3**
Valve, Inflammation, Chronic Active																					4					**1 4.0**
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Accessory Adrenal Cortical Nodule				2																			1			**2 1.5**
Hematopoietic Cell Proliferation																		2		2						**2 2.0**
Subcapsular, Hyperplasia	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	**50 2.0**

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	DAY ON TEST	073 33	073 33	073 33	073 09	073 32	073 33	073 32	073 33	073 31	065 11	073 33	073 32	071 17	073 33	066 11	073 33	066 77	073 32	073 11	057 11	059 96	066 64	073 11	073 11	073 32	
B6C3F1 MICE FEMALE	ANIMAL ID	000 276	000 277	000 278	000 279	000 280	000 281	000 282	000 283	000 284	000 285	000 286	000 287	000 288	000 289	000 290	000 291	000 292	000 293	000 294	000 295	000 296	000 297	000 298	000 299	000 300	*** TOTALS**
3 MG/KG																											
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	M	+	+	+	+	+	+	+	**47**
Cyst																					2						**1 2.0**
Cyst, Multiple				2																							**1 2.0**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Pars Distalis, Angiectasis																											**1 1.0**
Pars Distalis, Hyperplasia						2	2																				**5 2.0**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Follicle, Cyst																											**1 2.0**
Follicle, Degeneration		2	3	2	2		2		2	2	2	2			1	2		3	2					2	2	2	**28 2.1**
GENERAL BODY SYSTEM																											
Tissue NOS																							+				**2**
GENITAL SYSTEM																											
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy		3	3		3	4	3	3	3	3	3	3	2	4	4	4	3	4	3	4	3	2	3	3		3	**44 3.3**
Infiltration Cellular, Lymphoid		1									2									2				2		1	**5 1.6**
Inflammation, Chronic Active								1		2		2							1								**4 1.5**
Duct, Cyst		2	3		2	2	3	3	2	3	2	3	2	3	2	3	3	3	3	3	3	2	2	3		3	**46 2.6**

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	DAY ON TEST																										
		073	073	073	070	073	073	073	073	073	065	073	073	071	073	066	073	066	073	057	059	066	073	073	073	
B6C3F1 MICE FEMALE		3	3	3	9	2	3	2	3	1	1	3	2	7	3	1	3	7	2	1	6	4	1	1	2	
3 MG/KG	ANIMAL ID	00276	00277	00278	00279	00280	00281	00282	00283	00284	00285	00286	00287	00288	00289	00290	00291	00292	00293	00294	00295	00296	00297	00298	00299	00300	*** TOTALS**
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy			4	3	3	3	4			3	4	3	3	4	3	4	3	3	4	3	4	3	3	3	3		**44 3.4**
Cyst									2							2	3	2		2							**8 2.1**
Inflammation, Chronic Active																											**1 4.0**
Bilateral, Cyst																											**1 2.0**
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst																											**1 3.0**
Endometrium, Hyperplasia, Cystic		3	2	2	2	3	2	1	3	4	3	1	1	1	2	1	2		2	2	2	2	2	2	2	3	**45 2.1**
Vagina		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Polymorphonuclear		2		3							2		1			2	1	2	2		3	1	1	1	1		**21 1.7**
Epithelium, Atrophy												2															**2 2.0**
Epithelium, Hyperplasia																						3					**1 3.0**

HEMATOPOIETIC SYSTEM

Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia		4														4			4								**8 4.0**
Myelofibrosis		1	2	2	2	2	1	1	2	1		1	1		2		1							3	2	2	**30 1.7**
Lymph Node		+												+		+			+				+				**8**
Mediastinal, Hematopoietic Cell Proliferation																			1								**1 1.0**
Mediastinal, Hyperplasia, Lymphoid																			3								**1 3.0**
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	073	073	073	070	073	073	073	073	073	065	073	073	071	073	066	073	067	073	073	057	059	066	073	073	073		
	33	33	33	09	32	33	32	33	31	51	33	32	17	33	61	33	77	32	31	71	96	64	31	31	32		
ANIMAL ID	00276	00277	00278	00279	00280	00281	00282	00283	00284	00285	00286	00287	00288	00289	00290	00291	00292	00293	00294	00295	00296	00297	00298	00299	00300		*** TOTALS**
Hyperplasia, Lymphoid		4	4	4		4		4										3								**8**	**3.9**
Pigmentation																										**1**	**2.0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Mineralization																										**1**	**2.0**
Artery, Mineralization															2											**1**	**2.0**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy																										**3**	**3.7**
Fibrosis																		1								**1**	**1.0**
Hematopoietic Cell Proliferation	3	3		2		3				3						2	3	3	3	3	3	3	2	2		**25**	**2.7**
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	**48**	
Atrophy						1				3					4			2			4	4				**15**	**3.5**
Cyst									2																2	**5**	**1.8**
Cyst, Multiple		2			2	2		2		2	2	2		2		1		2	2		2		2	2		**31**	**2.1**
Ectopic Parathyroid Gland		2		2												2							2			**11**	**1.6**
Infiltration Cellular, Histiocyte																										**1**	**4.0**
Inflammation, Chronic Active		2																								**5**	**2.0**
Thymocyte, Necrosis																	4									**1**	**4.0**

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic Active																										**2**	**3.0**
Dermis, Fibrosis																										**1**	**4.0**

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DAY ON TEST	073	073	073	070	073	073	073	073	073	065	073	073	071	073	066	073	067	073	073	057	059	066	073	073	073						
	33	33	33	9	32	33	32	33	31	1	33	32	7	33	1	33	7	32	31	1	6	4	31	31	32						
B6C3F1 MICE FEMALE																															
ANIMAL ID	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0002	0003	
3 MG/KG	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	*** TOTALS**	
Epidermis, Hyperplasia																														**2**	**2.5**
Epidermis, Ulcer																														**1**	**4.0**
Sebaceous Gland, Atrophy			1								1		4		4				2											**10**	**2.7**
MUSCULOSKELETAL SYSTEM																															
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Skeletal Muscle															+					+		+							**5**	
Inflammation, Chronic Active																														**1**	**2.0**
NERVOUS SYSTEM																															
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Compression							3																							**1**	**3.0**
Meninges, Hemorrhage																														**1**	**2.0**
Peripheral Nerve															+							+								**2**	
Sciatic, Degeneration															2															**1**	**2.0**
Spinal Cord																						+								**1**	
Degeneration																						3								**1**	**3.0**
RESPIRATORY SYSTEM																															
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	

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	DAY ON TEST	073 33	073 33	073 33	070 39	073 32	073 33	073 32	073 33	073 31	065 51	073 33	073 32	071 17	073 33	066 61	073 33	067 67	073 32	073 31	057 11	055 96	066 64	073 11	073 11	073 32	
B6C3F1 MICE FEMALE	ANIMAL ID	002 76	002 77	002 78	002 79	002 80	002 81	002 82	002 83	002 84	002 85	002 86	002 87	002 88	002 89	002 90	002 91	002 92	002 93	002 94	002 95	002 96	002 97	002 98	002 99	003 00	*** TOTALS**
3 MG/KG																											
Infiltration Cellular, Lymphoid								2				2															**2 2.0**
Infiltration Cellular, Polymorphonuclear																											**1 4.0**
Inflammation, Chronic Active		2																									**3 1.3**
Alveolar Epithelium, Hyperplasia																											**1 1.0**
Alveolus, Infiltration Cellular, Histiocyte								3				2															**3 2.7**
Artery, Mineralization																1											**1 1.0**
Artery, Mediastinum, Mineralization																2											**1 2.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia							4																2	3			**3 3.0**
Infiltration Cellular, Lymphoid					1					2									1	1						1	**13 1.1**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infarct											2	2					2					3					**6 2.5**
Infiltration Cellular, Lymphoid		2	2	2	2	1	2	1	2	2	2	1	1		1		1		3	1				1	1	3	**35 1.5**
Metaplasia, Osseous								2																			**2 2.0**
Mineralization		2	1			1			1														1	1	1	1	**14 1.2**

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2) Mild 4) Marked

B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	073 33	073 33	073 33	070 99	073 32	073 33	073 32	073 33	073 31	065 51	073 33	073 32	071 17	073 33	066 61	073 33	067 67	073 32	073 31	057 11	059 96	066 64	073 11	073 11	073 32	
ANIMAL ID	002 76	002 77	002 78	002 79	002 80	002 81	002 82	002 83	002 84	002 85	002 86	002 87	002 88	002 89	002 90	002 91	002 92	002 93	002 94	002 95	002 96	002 97	002 98	002 99	003 00	*** TOTALS**
Nephropathy	2			1		1		2	1	3	1	1		1	3		1		1	3		1	1	1		**32 1.3**
Papilla, Necrosis																										**1 4.0**
Renal Tubule, Accumulation, Hyaline Droplet										4					2											**2 3.0**
Renal Tubule, Dilatation	2							2							2											**5 2.4**
Ureter													+													**1**
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Transitional Epithelium, Hyperplasia							2			2	2											2				**4 2.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid		1		1		1	1	1	2							1	2	1	1		1	1		1	1	**30 1.1**

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DAY ON TEST	047	073	061	073	073	068	053	073	073	073	071	073	073	062	049	073	069	068	003	073	073	073	073	073	073	073	073
B6C3F1 MICE FEMALE ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325		
10 MG/KG																										**females (cont...)**	
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Perforation																			X								
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid																									1		
Inflammation, Chronic Active																											
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Peyer's Patch, Hyperplasia, Lymphoid		4																									
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Amyloid Deposition			4											3													
Basophilic Focus								X	X													X					
Clear Cell Focus																											
Eosinophilic Focus																											

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B6C3F1 MICE FEMALE

10 MG/KG

females (cont...)

DAY ON TEST	047	073	061	073	073	068	053	073	073	073	071	073	073	062	049	073	069	068	003	073	073	073	073	073	073
ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325
Hematopoietic Cell Proliferation	1		2					1						2		1	2								
Infiltration Cellular, Lymphoid	1	2		1	1	1	1	2	1	1	1	1	2			1					1	1	2	1	1
Inflammation, Chronic Active	2	2		1	1	1		1	2	1	1	1	1			1				1	1	2	1	1	1
Mixed Cell Focus																				X					
Tension Lipidosis											3									4					
Hepatocyte, Necrosis														3											
Hepatocyte, Vacuolization Cytoplasmic		1		2	1					1	4	2	2				4			3	2	1	2	2	
Mesentery															+			+				+			
Congestion																									
Fat, Fibrosis																						3			
Fat, Inflammation, Chronic Active																						2			
Fat, Mineralization																									
Fat, Necrosis																						4			
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid				1					1																
Inflammation, Chronic Active								2																	
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid		1				1												1			1		1		
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid													2												
Inflammation, Chronic Active															3										
Epithelium, Cyst						2																			
Epithelium, Hyperplasia		2	2	1	2	2		1	2	2		1	2		2	1	3	1		2	2	1	1	1	
Epithelium, Ulcer															4										

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B6C3F1 MICE FEMALE ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325		
10 MG/KG																										**females (cont...)**	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid			1		2	1		2	2	2		2		1	2		1			2	2		2	2	1		
Inflammation, Chronic Active																											
Mineralization									1			1								1							
Epithelium, Hyperplasia, Focal			3	1	2	3		1				2	2							2	1		2	2			
Epithelium, Necrosis																											
Epithelium, Glands, Cyst			2		1			2	1			2					1			1							
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cardiomyopathy													1	1		2				1							
Mineralization	1																										
ENDOCRINE SYSTEM																											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Accessory Adrenal Cortical Nodule												2															
Hematopoietic Cell Proliferation			1																								
Subcapsular, Hyperplasia	2	2	3	2	2	2	2	2	2	2	3	2	2	2	1	2	2			2	2	2	2	2	2		
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																											
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		

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DAY ON TEST	047	073	061	073	073	068	053	073	073	073	071	073	073	062	049	073	069	068	003	073	073	073	073	073	073	073
B6C3F1 MICE FEMALE **10 MG/KG** ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025	**females (cont...)**
Parathyroid Gland	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Angiectasis																									2	
Pars Distalis, Hyperplasia																									3	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Ectopic Thymus																			2							
C-cell, Hyperplasia																										
Follicle, Degeneration	2		3		2			2	2		2	2		2	1		2	2		2	3	2			1	

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		4	4	4	4		4			4		4	4	4			4			3	4		4	3	4	
Infiltration Cellular, Lymphoid																										
Inflammation, Chronic Active			1						3	2		1	2	2						3	2		2	2		
Duct, Cyst		4	4	3	4	2	3		4	3	4	3	3	4	2		4	4		3	4		3	2	3	
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		3	4	3	4	4	4	3	3	3	4	3	3	3	4	3	4	4		3	3	3	3	4	3	
Cyst				3		4										2									4	

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B6C3F1 MICE FEMALE ANIMAL ID	0003001	0003002	0003003	0003004	0003005	0003006	0003007	0003008	0003009	0003010	0003011	0003012	0003013	0003014	0003015	0003016	0003017	0003018	0003019	0003020	0003021	0003022	0003023	0003024	0003025
10 MG/KG																									**females (cont...)**
Oviduct	+																								
Inflammation, Chronic Active	3																								
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst									2																
Inflammation, Chronic Active																									
Endometrium, Hyperplasia, Cystic	2	2	2	2	4	2		2	2	2	2	2	2	3	4	2	2	2		2	2	3	3	2	2
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Polymorphonuclear													1									3			
Inflammation, Chronic Active																	2								
Epithelium, Atrophy		2																							

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia	4		4				4	4						4		4		4		4					4
Myelofibrosis		2		2	2	2		2	2	3	2	2	3			1					2	1	2	1	1
Lymph Node					+			+		+							+			+					
Mediastinal, Hyperplasia, Lymphoid										3															
Mediastinal, Inflammation, Chronic Active																									
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Lymphoid														4		4	4					4			
Pigmentation																									
Lymph Node, Mesenteric	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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DAY ON TEST	047	073	061	073	073	068	053	073	073	073	071	073	073	062	049	073	069	068	003	073	073	073	073	073	073
B6C3F1 MICE FEMALE ANIMAL ID	0003001	0003002	0003003	0003004	0003005	0003006	0003007	0003008	0003009	0003010	0003011	0003012	0003013	0003014	0003015	0003016	0003017	0003018	0003019	0003020	0003021	0003022	0003023	0003024	0003025
10 MG/KG																									**females (cont...)**
Hyperplasia, Lymphoid		3																							
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Amyloid Deposition														1											
Atrophy											3														
Hematopoietic Cell Proliferation	3		4	2				2	2					4	4	3	3	2					2		2
Hyperplasia, Lymphoid																									
Lymphoid Follicle, Hyperplasia										4															
Thymus	+	+	I	+	+	M	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+
Atrophy							4				4			4			4	4		3					
Cyst		2															2							1	
Cyst, Multiple	2			2	2			2	1		2	2	1	2		2		2			3	3			2
Ectopic Parathyroid Gland		2		2	2				2			2	2			2				2	2	2			2
Inflammation, Chronic Active					2							1									2	2			2

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active			4											4						4	2				3
Dermis, Fibrosis			4											4						4					3
Epidermis, Hyperplasia			4											3						4					4
Epidermis, Ulcer			4											4						4					4
Hair Follicle, Dilatation					1				2		1														
Sebaceous Gland, Atrophy		1					4									1		4		2					
Subcutaneous Tissue, Inflammation, Chronic Active		3					2																		

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DAY ON TEST	047	073	061	073	073	068	053	073	073	073	071	073	073	062	049	073	069	068	000	073	073	073	073	073	073	073	073
B6C3F1 MICE FEMALE **10 MG/KG** ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025		**females (cont...)**
Subcutaneous Tissue, Metaplasia, Osseous																											
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Skeletal Muscle																											
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Peripheral Nerve			+																								
Spinal Cord			+																								
Degeneration			2																								
RESPIRATORY SYSTEM																											
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation, Chronic Active				1																							
Alveolar Epithelium, Hyperplasia					2																						
Alveolus, Infiltration Cellular, Histiocyte																											

DAY ON TEST	047	073	061	073	073	068	053	073	073	073	071	073	073	062	049	073	069	068	000	073	073	073	073	073	073	073	073
B6C3F1 MICE FEMALE ANIMAL ID	0003001	0003002	0003003	0003004	0003005	0003006	0003007	0003008	0003009	0003010	0003011	0003012	0003013	0003014	0003015	0003016	0003017	0003018	0003019	0003020	0003021	0003022	0003023	0003024	0003025		
10 MG/KG																										**females (cont...)**	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
SPECIAL SENSES SYSTEM																											
Ear																		+									
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Optic Nerve, Infiltration Cellular, Lymphoid																											
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia							3																				
Infiltration Cellular, Lymphoid					1			1		1										1	1				1		
Inflammation, Chronic Active			1																	1							
Zymbal's Gland																											
URINARY SYSTEM																											
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hydronephrosis							4		2													2					
Infarct		4			4				4				4	4						4							
Infiltration Cellular, Lymphoid		1	1	1		1	1	2	1	1		1	2	1	1	1				1	2		2	1	1		
Mineralization		2				1	1							2													
Nephropathy	1	1	1	1	4	1		2	4	2	2	1	1	2		1	1	3		3	2	3	1	1			
Glomerulus, Amyloid Deposition														2													

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B6C3F1 MICE FEMALE

10 MG/KG

females (cont...)

DAY ON TEST	047	073	061	073	073	068	053	073	073	073	071	073	073	062	049	073	069	068	003	073	073	073	073	073	073
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025
Papilla, Necrosis		4												4		4				4					
Renal Tubule, Accumulation, Hyaline Droplet	3														3										
Renal Tubule, Dilatation					3				3		3											3			
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+
Dilatation							4																		
Inflammation, Suppurative							4																		
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid		1	1	1	2			1		2		1	1		1	1				1	1	1	2	1	

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	DAY ON TEST	054 1	073 3	068 1	073 2	073 1	073 3	073 3	067 7	073 1	073 1	073 3	051 7	073 2	073 3	073 3	061 4	073 3	073 2	073 3	073 3	059 0	063 8	073 1	069 8	073 1		
B6C3F1 MICE FEMALE	ANIMAL ID	003 26	003 27	003 28	003 29	003 30	003 31	003 32	003 33	003 34	003 35	003 36	003 37	003 38	003 39	003 40	003 41	003 42	003 43	003 44	003 45	003 46	003 47	003 48	003 49	003 50	*** TOTALS**	
10 MG/KG																												
ALIMENTARY SYSTEM																												
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Perforation																											**1**	
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Lymphoid										1																	**2**	**1.0**
Inflammation, Chronic Active																								3			**1**	**3.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	**49**	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	**49**	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	**49**	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Peyer's Patch, Hyperplasia, Lymphoid																											**1**	**4.0**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Amyloid Deposition																											**2**	**3.5**
Basophilic Focus																											**3**	
Clear Cell Focus																X											**1**	
Eosinophilic Focus																										X		**1**

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B6C3F1 MICE FEMALE

10 MG/KG

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ANIMAL ID	0003 26	0003 27	0003 28	0003 29	0003 30	0003 31	0003 32	0003 33	0003 34	0003 35	0003 36	0003 37	0003 38	0003 39	0003 40	0003 41	0003 42	0003 43	0003 44	0003 45	0003 46	0003 47	0003 48	0003 49	0003 50	*** TOTALS**
Hematopoietic Cell Proliferation						1						2									2					**9 1.6**
Infiltration Cellular, Lymphoid		1	1	1	1	1	1	1	1	1	1			1	3	1	1	1	1	1		1	1		1	**38 1.2**
Inflammation, Chronic Active		1	1	2	1	1	1	1	1	1	1		3	1	1		1	1	1	1			1		2	**37 1.2**
Mixed Cell Focus									X		X			X												**4**
Tension Lipidosis					1											2										**4 2.5**
Hepatocyte, Necrosis																2					2					**3 2.3**
Hepatocyte, Vacuolization Cytoplasmic		2	4	1		1	2	1	2	2	2	1	2	2	2	3	2	2	2	2	4	4		3	1	**35 2.1**
Mesentery	+			+				+		+													+	+		**9**
Congestion										3																**1 3.0**
Fat, Fibrosis				2						3													3	2		**5 2.6**
Fat, Inflammation, Chronic Active										2													3	1		**4 2.0**
Fat, Mineralization				2																			1	1		**3 1.3**
Fat, Necrosis				4						4													4	4		**5 4.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid		2									1			1											2	**6 1.3**
Inflammation, Chronic Active																							3			**2 2.5**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid				1					1	1	1				1			1	1	1						**13 1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid					1																					**2 1.5**
Inflammation, Chronic Active																										**1 3.0**
Epithelium, Cyst					2																					**2 2.0**
Epithelium, Hyperplasia		1	2	2	3	2	1	2	2	2			2	2	2		2	2	2	1	2		1		2	**38 1.7**
Epithelium, Ulcer																										**1 4.0**

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B6C3F1 MICE FEMALE
10 MG/KG

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ANIMAL ID	00326	00327	00328	00329	00330	00331	00332	00333	00334	00335	00336	00337	00338	00339	00340	00341	00342	00343	00344	00345	00346	00347	00348	00349	00350	*** TOTALS**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid		2	2	2	2	2			2		2	1			2	2	2	2	1	2				1		**30 1.7**
Inflammation, Chronic Active										2																**1 2.0**
Mineralization																										**3 1.0**
Epithelium, Hyperplasia, Focal		2			2	2	2		2	2	2	2		2	2		2	1	2	2				2		**26 1.9**
Epithelium, Necrosis			3																							**1 3.0**
Epithelium, Glands, Cyst				1	1		1	1			1			1												**13 1.2**
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy																										**4 1.3**
Mineralization	2																					2				**3 1.7**
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Accessory Adrenal Cortical Nodule																										**1 2.0**
Hematopoietic Cell Proliferation																										**1 1.0**
Subcapsular, Hyperplasia		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	**47 2.0**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia								2							2											**2 2.0**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE FEMALE

10 MG/KG

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	ANIMAL ID	0032601	0032702	0032803	0032904	0033005	0033101	0033202	0033303	0033404	0033505	0033606	0033707	0033808	0033909	0034010	0034111	0034212	0034313	0034414	0034515	0034616	0034717	0034818	0034919	0035020	* TOTALS
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Pars Distalis, Angiectasis							2											1									3 1.7
Pars Distalis, Hyperplasia				2	2		3				2							2		2						2	8 2.3
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Ectopic Thymus																		1									2 1.5
C-cell, Hyperplasia								4																			1 4.0
Follicle, Degeneration			2	2	2	2				2	2		3								3	3					24 2.1

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	49
Atrophy		4	4	4	3		3	3		4	3	3	4	4	3	3	3	3	4	3	3	3	3	4		3	37 3.6
Infiltration Cellular, Lymphoid								1							1		1		2			1	1				6 1.2
Inflammation, Chronic Active							4		1			2		2				2			2			2			17 2.1
Duct, Cyst		3	3	3	2		3	3	2	2	2	3	3	3	3	3	3	3	4	3	4	3	3	3		3	43 3.1
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Atrophy		4	3	3	3	3	3	3	4	3	4	3	4		3	3	3	3	3	4	3	3	4	4	4	3	47 3.4
Cyst														2													5 3.0

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B6C3F1 MICE FEMALE ANIMAL ID	003 26	003 27	003 28	003 29	003 30	003 31	003 32	003 33	003 34	003 35	003 36	003 37	003 38	003 39	003 40	003 41	003 42	003 43	003 44	003 45	003 46	003 47	003 48	003 49	003 50	*** TOTALS**
10 MG/KG																										
Oviduct																									**1**	
Inflammation, Chronic Active																										**1 3.0**
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst																										**1 2.0**
Inflammation, Chronic Active		2																								**1 2.0**
Endometrium, Hyperplasia, Cystic		3	2	2	2	2	2	2	2	1	2	1	2	2	4		2	2	2	2	1	1	3		2	**45 2.2**
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Polymorphonuclear		2		2	1	1	2	2					1	2	2	1				2		3	1			**15 1.7**
Inflammation, Chronic Active														2										3		**3 2.3**
Epithelium, Atrophy														2				2								**3 2.0**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia																										**9 4.0**
Myelofibrosis		1	2	3	2	3	2		2	3	2		2	2	2		2	2	1	1			1			**33 1.9**
Lymph Node	+							+					+										+		**9**	
Mediastinal, Hyperplasia, Lymphoid													4													**2 3.5**
Mediastinal, Inflammation, Chronic Active								4																		**1 4.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia, Lymphoid											3		3		3			4		4						**9 3.7**
Pigmentation					2																					**1 2.0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	

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B6C3F1 MICE FEMALE

10 MG/KG

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ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	*** TOTALS**
Hyperplasia, Lymphoid													4		4				4							**4 3.8**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition																										**1 1.0**
Atrophy			3					3													2	3		3		**6 2.8**
Hematopoietic Cell Proliferation									2	2		4	2	2		3	2		2				2			**21 2.6**
Hyperplasia, Lymphoid															3											**1 3.0**
Lymphoid Follicle, Hyperplasia																										**1 4.0**
Thymus	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**45**
Atrophy								4				4				4					4	4		4		**12 3.9**
Cyst																						2				**4 1.8**
Cyst, Multiple		2		1	2	2	2	2	2	3	3		2	2	3	2	2	2		3	2		1		2	**33 2.1**
Ectopic Parathyroid Gland		2		2	1	1	2		2					2	2								2			**20 1.9**
Inflammation, Chronic Active		2							1		2		1		2					2					2	**12 1.8**

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active																								2		**6 3.2**
Dermis, Fibrosis																										**4 3.8**
Epidermis, Hyperplasia																										**4 3.8**
Epidermis, Ulcer																										**4 4.0**
Hair Follicle, Dilatation	1	1	2	1				1							1		2							1		**11 1.3**
Sebaceous Gland, Atrophy	4		1					4								4						3		4		**11 2.9**
Subcutaneous Tissue, Inflammation, Chronic Active																										**2 2.5**

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B6C3F1 MICE FEMALE	ANIMAL ID	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	
10 MG/KG		0326	0327	0328	0329	0330	0331	0332	0333	0334	0335	0336	0337	0338	0339	0340	0341	0342	0343	0344	0345	0346	0347	0348	0349	0350	*** TOTALS**
Subcutaneous Tissue, Metaplasia, Osseous																		1									**1 1.0**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skeletal Muscle													+														**1**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Peripheral Nerve																											**1**
Spinal Cord Degeneration																											**1** **1 2.0**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active							1								2				2		2						**5 1.6**
Alveolar Epithelium, Hyperplasia																											**1 2.0**
Alveolus, Infiltration Cellular, Histiocyte																							1				**1 1.0**

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B6C3F1 MICE FEMALE	ANIMAL ID	003 26	003 27	003 28	003 29	003 30	003 31	003 32	003 33	003 34	003 35	003 36	003 37	003 38	003 39	003 40	003 41	003 42	003 43	003 44	003 45	003 46	003 47	003 48	003 49	003 50	*** TOTALS**
10 MG/KG																											
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																											
Ear																											**1**
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Optic Nerve, Infiltration Cellular, Lymphoid																							2				**1 2.0**
Harderian Gland		+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia					2																						**2 2.5**
Infiltration Cellular, Lymphoid					1																						**7 1.0**
Inflammation, Chronic Active																											**2 1.0**
Zymbal's Gland				+																							**1**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hydronephrosis					4							4															**5 3.2**
Infarct			4			3		4						3	2												**11 3.6**
Infiltration Cellular, Lymphoid			2	2	1	1	1	1				1		1	1	2	1	1	2	1	1	1		1	1	1	**37 1.2**
Mineralization				1	1	1	1			1					1								1	1	1		**13 1.2**
Nephropathy			2	1	2		2	2	2	1			1	1	2	2		1	1	1	2			1		1	**38 1.7**
Glomerulus, Amyloid Deposition																											**1 2.0**

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B6C3F1 MICE FEMALE

10 MG/KG

DAY ON TEST	0541	0733	0681	0732	0731	0733	0733	0677	0731	0731	0733	0517	0732	0733	0733	0614	0733	0732	0733	0733	0590	0638	0731	0698	0731	
ANIMAL ID	0003261	0003272	0003283	0003294	0003305	0003311	0003322	0003333	0003343	0003354	0003365	0003376	0003387	0003398	0003409	0003410	0003421	0003432	0003443	0003444	0003455	0003466	0003477	0003488	0003499	0003500	*** TOTALS**
Papilla, Necrosis		4				4	2											4									**8 3.8**
Renal Tubule, Accumulation, Hyaline Droplet																											**2 3.0**
Renal Tubule, Dilatation		2																			2						**6 2.7**
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Dilatation																											**1 4.0**
Inflammation, Suppurative																											**1 4.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid		1	1	2					1				1	1	1	1		1		1	1		1				**27 1.1**

	DAY ON TEST	071 5	060 3	054 5	052 2	054 3	067 3	054 3	072 8	073 3	064 1	073 2	073 3	073 3	073 1	071 2	033 7	073 3	047 7	064 8	068 0	064 8	001 5	064 5	065 2	048 5
B6C3F1 MICE FEMALE	ANIMAL ID	00351	00352	00353	00354	00355	00356	00357	00358	00359	00360	00361	00362	00363	00364	00365	00366	00367	00368	00369	00370	00371	00372	00373	00374	00375
30 MG/KG																										**females (cont...)**
ALIMENTARY SYSTEM																										
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Perforation																							4			
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid																										
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Peyer's Patch, Hyperplasia, Lymphoid												4	4							4						
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Amyloid Deposition						1															3					
Basophilic Focus																										
Eosinophilic Focus																										
Hematopoietic Cell Proliferation				3	2		2			2	1	1		1				2		2			1	2		
Infarct			4		4																					

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B6C3F1 MICE FEMALE ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375		
30 MG/KG																											**females (cont...)**
Infiltration Cellular, Histiocyte																											
Infiltration Cellular, Lymphoid	1								1		1	1	1	2			1		1		2						
Inflammation, Chronic Active			2		1	1			1	1	1	1	1	1			1		1		1	2	2	2			
Mineralization																							1				
Mixed Cell Focus																											
Tension Lipidosis																		2									
Bile Duct, Hyperplasia				2																							
Bile Duct, Inflammation, Chronic Active				2																							
Hepatocyte, Necrosis				2		2						2		1					1								
Hepatocyte, Vacuolization Cytoplasmic			3						1			2	2	1	2			4					3				
Mesentery	+			+		+		+							+		+			+	+			+			
Fat, Fibrosis																											
Fat, Inflammation, Chronic Active																	2			2				2			
Fat, Necrosis																	4							4			
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Congestion																											
Infiltration Cellular, Lymphoid																											
Inflammation, Chronic Active																											
Mineralization																											
Duct, Cyst, Multiple																											
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid																											
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid									1			1		1													
Inflammation, Chronic Active																								1			
Mineralization																									1		

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B6C3F1 MICE FEMALE ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375
30 MG/KG																									**females (cont...)**
Epithelium, Hyperplasia	2		1	1	2			1	2	2	3	3	2	2	2	2		2	1	1	1		2	3	2
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid			1		2				2		2	2									1		1	2	
Inflammation, Chronic Active																								2	
Mineralization			2																						
Epithelium, Hyperplasia, Focal					2				2		2	2	2						2				2	3	2
Epithelium, Ulcer																									
Epithelium, Glands, Cyst					1					1	1	2	2						2		2		3	4	
Tongue																									

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Aorta, Mineralization																							2		
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy					1													1			2		2	2	
Hyperplasia, Atypical								2																	
Inflammation, Chronic Active																						2			
Mineralization						2																	2		

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Accessory Adrenal Cortical Nodule																									

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B6C3F1 MICE FEMALE ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375	
30 MG/KG																										**females (cont...)**
Degeneration, Fatty																								2		
Inflammation, Chronic Active																								1		
Subcapsular, Hyperplasia	2	2	3	2	2	2	2	2	2	2	1	2	2	2		2	2	2	2	2	1		2	3	2	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Parathyroid Gland	M	+	+	+	+	+	+	+	M	+	M	+	+	M	+	+	+	M	+	+	+	M	+	+	M	
Cyst, Multiple																										
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Angiectasis	4										2															
Pars Distalis, Cyst																										
Pars Distalis, Hyperplasia	3										3									2					2	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicle, Cyst																										
Follicle, Degeneration	1	2								2								2	2	2	2		2			

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		4	3		3	4		4	3	3	4	4	3	4	4		4	4	3		4			4	4	

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DAY ON TEST	0715	0603	0545	0522	0543	0673	0543	0728	0733	0641	0732	0733	0733	0731	0712	0337	0733	0447	0648	0680	0648	0015	0645	0652	0485
B6C3F1 MICE FEMALE ANIMAL ID	0003511	0003512	0003513	0003514	0003515	0003516	0003517	0003518	0003519	0003520	0003521	0003522	0003523	0003524	0003525	0003526	0003527	0003528	0003529	0003530	0003531	0003532	0003533	0003534	0003535
30 MG/KG																									**females (cont...)**
Fibrosis																									
Infiltration Cellular, Lymphoid			2							2								2							
Inflammation, Chronic Active					3		2				2	3	2	2							3				1
Duct, Cyst	2	3	3		4	4	2	4	4	3	3	4	4	4	3		4	4	4	3	3			4	3
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy	4	4	3	4	3	4	3	4	4	3	4	4	4	4			4	4	3	3	4		4	4	4
Cyst														2											
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Endometrium, Hyperplasia, Cystic	1			2	1	1		2	2	1	2	2	2	2	1	1	2	2	2	2	2		2	2	
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid																									
Infiltration Cellular, Polymorphonuclear	2					4			1		1		1	1		1		1		2	4			4	4
Epithelium, Atrophy												2													
HEMATOPOIETIC SYSTEM																									
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia				4	4		4			4								4		4		4		4	
Myelofibrosis									2			1	1	2					2						
Lymph Node	+	+				+		+			+	+			+	+					+				
Inguinal, Pigmentation		2																							
Mediastinal, Hyperplasia, Lymphoid																									
Pancreatic, Hematopoietic Cell Proliferation												1													

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DAY ON TEST	071 5	060 3	054 5	052 2	054 3	067 3	054 3	072 8	073 3	064 1	073 2	073 3	073 3	073 1	071 2	073 3	073 3	047 7	064 8	068 0	064 8	001 5	064 5	065 2	048 5	
B6C3F1 MICE FEMALE ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375		
30 MG/KG																											**females (cont...)**
Pancreatic, Hyperplasia, Lymphoid																											
Pancreatic, Pigmentation												2															
Renal, Hyperplasia, Lymphoid																											
Lymph Node, Mandibular	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia, Lymphoid					4				4	4		4					3			4							
Necrosis, Lymphoid																											
Pigmentation		2																									
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+		
Hyperplasia, Lymphoid																											
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Amyloid Deposition					3															1							
Atrophy		4																					3				
Hematopoietic Cell Proliferation	4		2	3	3	3	3	4	2	3	2	2		2		3	2			3	4			3			
Infarct																											
Lymphoid Follicle, Hyperplasia											3																
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+		
Atrophy	4	4	3	4	3	4		4		4							4	4	4		3		4	4	4		
Cyst							2			4																	
Cyst, Multiple	4	4	2		2	3		4	4		4	4	4	4		2	4	3			2		2	3			
Ectopic Parathyroid Gland																											
Inflammation, Chronic Active																	3										

INTEGUMENTARY SYSTEM

B6C3F1 MICE FEMALE

30 MG/KG

females (cont...)

DAY ON TEST	071 5	060 3	054 5	052 2	054 3	067 3	054 3	072 8	073 3	064 1	073 2	073 3	073 3	073 1	071 2	033 7	073 3	047 7	064 8	068 0	064 8	001 5	064 5	065 2	048 5
ANIMAL ID	00351	00352	00353	00354	00355	00356	00357	00358	00359	00360	00361	00362	00363	00364	00365	00366	00367	00368	00369	00370	00371	00372	00373	00374	00375
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Chronic Active					3		4			4										4				4	
Dermis, Fibrosis					3		4			4										4				3	
Epidermis, Hyperplasia					2		4			3										4				3	
Epidermis, Ulcer					4		4			4										4				4	
Hair Follicle, Dilatation	1	1	1			1	2	1		2			1	2			2	2			2		1	1	
Sebaceous Gland, Atrophy	4	4	4	3		4		1							4			1					4	4	2
MUSCULOSKELETAL SYSTEM																									
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Osteopetrosis																	3								
Skeletal Muscle				+										+	+						+		+		
Mineralization																									
NERVOUS SYSTEM																									
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RESPIRATORY SYSTEM																									
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage					3																				

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B6C3F1 MICE FEMALE ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375		
30 MG/KG																											**females (cont...)**
Infiltration Cellular, Lymphoid												3															
Inflammation, Chronic Active																			4			4		2			
Alveolar Epithelium, Hyperplasia											3																
Alveolar Epithelium, Metaplasia, Squamous																											
Alveolus, Infiltration Cellular, Histiocyte												4															
Bronchiole, Metaplasia, Squamous																											
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Glands, Olfactory Epithelium, Dilatation					2																						
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
SPECIAL SENSES SYSTEM																											
Ear																											
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+		
Cornea, Inflammation, Chronic Active										2																	
Optic Nerve, Infiltration Cellular, Lymphoid			2																								
Optic Nerve, Pigmentation			2																								
Harderian Gland	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia													4										2				
Infiltration Cellular, Lymphoid											1								1								
Inflammation, Chronic Active									2											2							

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B6C3F1 MICE FEMALE ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375		
30 MG/KG																										**females (cont...)**	
URINARY SYSTEM																											
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hydronephrosis																	4										
Infarct												4															
Infiltration Cellular, Lymphoid	1		1		2				1	1	1	2	1	1			1		2	1				2			
Inflammation, Chronic Active																								4			
Mineralization	1	1			2							3							1	1			3	2			
Nephropathy	3	1	1	2	3		1		1	1	1	3	1	1		1	1	1	1	2	2		2	4			
Glomerulus, Amyloid Deposition					2															2				2			
Papilla, Necrosis												4															
Pelvis, Metaplasia, Osseous																			2								
Renal Tubule, Accumulation, Hyaline Droplet	3																				3						
Renal Tubule, Dilatation					4																3			3			
Ureter																	+							+			
Transitional Epithelium, Hyperplasia																								2			
Urethra	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid																				2							
Transitional Epithelium, Hyperplasia		2				2				4																	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Lymphoid				1	1		1		1	1	1	1		1		1	1	1	1		1		1				
Inflammation, Chronic Active								1																			
Transitional Epithelium, Hyperplasia																								3			

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	DAY ON TEST	047	073	073	068	073	073	073	030	068	073	005	073	033	073	073	072	054	065	073	073	073	054	047	068	073	
B6C3F1 MICE FEMALE	ANIMAL ID	00376	00377	00378	00379	00380	00381	00382	00383	00384	00385	00386	00387	00388	00389	00390	00391	00392	00393	00394	00395	00396	00397	00398	00399	00400	*** TOTALS**
30 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Perforation																											**1 4.0**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid																				1							**1 1.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Peyer's Patch, Hyperplasia, Lymphoid																											**3 4.0**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition				3																					3		**4 2.5**
Basophilic Focus																							X				**1**
Eosinophilic Focus								X																			**1**
Hematopoietic Cell Proliferation		2		2						2	1					1				2			2	2	2	1	**21 1.7**
Infarct																										1	**3 3.0**

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B6C3F1 MICE FEMALE

30 MG/KG

DAY ON TEST	047	073	073	068	073	073	073	030	068	073	050	073	033	073	073	072	054	065	073	073	073	054	047	068	073	
ANIMAL ID	00376	00377	00378	00379	00380	00381	00382	00383	00384	00385	00386	00387	00388	00389	00390	00391	00392	00393	00394	00395	00396	00397	00398	00399	00400	*** TOTALS**
Infiltration Cellular, Histiocyte																		3								**1 3.0**
Infiltration Cellular, Lymphoid	1	2	1	2	1	2		1		2		1	1	1		1	1	3	1	1	2		1		2	**28 1.4**
Inflammation, Chronic Active	1	2		1	1	1		1		1		1	1	1		1	1		1	1	2			1	1	**32 1.2**
Mineralization																										**1 1.0**
Mixed Cell Focus																									X	**1**
Tension Lipidosis		2																					4		2	**4 2.5**
Bile Duct, Hyperplasia																		2								**2 2.0**
Bile Duct, Inflammation, Chronic Active																										**1 2.0**
Hepatocyte, Necrosis																										**3 1.7**
Hepatocyte, Vacuolization Cytoplasmic		2			1	2		2		1		1		1			1		2	1			2		1	**20 1.8**
Mesentery									+	+						+				+				+	+	**15**
Fat, Fibrosis									3	3					2					3				2	2	**6 2.5**
Fat, Inflammation, Chronic Active										2										2				1	2	**7 1.9**
Fat, Necrosis									4	4					4					4				4	4	**8 4.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Congestion	2																									**1 2.0**
Infiltration Cellular, Lymphoid																2		2			2					**3 2.0**
Inflammation, Chronic Active																				2						**1 2.0**
Mineralization																2										**1 2.0**
Duct, Cyst, Multiple																4										**1 4.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid														1												**1 1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid			2		2		2			2		2									2				2	**10 1.7**
Inflammation, Chronic Active																										**1 1.0**
Mineralization																										**1 1.0**

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DAY ON TEST	047	073	073	068	073	073	073	030	068	073	005	073	033	073	073	072	054	065	073	073	073	054	047	068	073
B6C3F1 MICE FEMALE ANIMAL ID	00376	00377	00378	00379	00380	00381	00382	00383	00384	00385	00386	00387	00388	00389	00390	00391	00392	00393	00394	00395	00396	00397	00398	00399	00400
30 MG/KG																									
Epithelium, Hyperplasia		3	3	2	3		2	1	2	4	1	2	2	3	3	1	2	1	2	2	3	1	2	1	2
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphoid		2	1	2	3	2	2		1	2		2	1	2		1	2	2	2	2	1	1	2		2
Inflammation, Chronic Active																									
Mineralization			1								2														
Epithelium, Hyperplasia, Focal		2	2	2	2	2	3		2	2		2	2	2	2		2	2	2	2	2		1		3
Epithelium, Ulcer							2																		
Epithelium, Glands, Cyst		1	3	2	2		2	1	1	2					1					1	2			1	2
Tongue													+												

	*	TOTALS	
Epithelium, Hyperplasia	50	43	2.0
Stomach, Glandular	50		
Infiltration Cellular, Lymphoid		28	1.7
Inflammation, Chronic Active		1	2.0
Mineralization		3	1.7
Epithelium, Hyperplasia, Focal		28	2.1
Epithelium, Ulcer		1	2.0
Epithelium, Glands, Cyst		22	1.8
Tongue	1		

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Aorta, Mineralization																											1 2.0
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cardiomyopathy			3				2		1			1															9 1.7
Hyperplasia, Atypical																											1 2.0
Inflammation, Chronic Active																											1 2.0
Mineralization																											2 2.0

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Accessory Adrenal Cortical Nodule										2																	1 2.0

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B6C3F1 MICE FEMALE

30 MG/KG

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ANIMAL ID	00376	00377	00378	00379	00380	00381	00382	00383	00384	00385	00386	00387	00388	00389	00390	00391	00392	00393	00394	00395	00396	00397	00398	00399	00400	* TOTALS
Degeneration, Fatty																										1 2.0
Inflammation, Chronic Active																										1 1.0
Subcapsular, Hyperplasia	2	2	2	2	2	2	2	2	2	1	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	48 2.0
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	M	+	+	+	+	41
Cyst, Multiple			2																							1 2.0
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Pars Distalis, Angiectasis																										2 3.0
Pars Distalis, Cyst					1																					1 1.0
Pars Distalis, Hyperplasia					2																					5 2.4
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Follicle, Cyst														3												1 3.0
Follicle, Degeneration			3		2	2	2			2		2	2	2			2	2			2			2		20 2.0

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Atrophy		3	3	4	3	3	3	3	4	3		4		3	4	4	4	4	4	3	3	4	4	4	3	40 3.6

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B6C3F1 MICE FEMALE

30 MG/KG

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Fibrosis																2										**1 2.0**
Infiltration Cellular, Lymphoid																										**3 2.0**
Inflammation, Chronic Active		3		2	2	3		2	1	1		3		3	3	2	2		3	2		3	2	2		**25 2.3**
Duct, Cyst		4	4	4	3	4	3	3	3	4		3		4	3	4	4	4	4	4	3	4	3	4	3	**43 3.5**
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy	3	4	4	4	4	4	4	3	4	4		4		3	4	4	3	4	3	4	4	3	3	3	3	**45 3.7**
Cyst			2				3																2			**4 2.3**
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Endometrium, Hyperplasia, Cystic	1	2	1	2	2	2	1	2	2	2		2	2	3	2	2	1	2	2	2		1		2		**41 1.8**
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Lymphoid							2																			**1 2.0**
Infiltration Cellular, Polymorphonuclear						1			1	2	2		1												1	**18 1.9**
Epithelium, Atrophy		1										2														**3 1.7**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia	4		4									4			4						4	4	4	4		**16 4.0**
Myelofibrosis		2			2	2	1			1		2		2	1				1	2						**15 1.6**
Lymph Node							+		+		+				+	+		+			+					**16**
Inguinal, Pigmentation																										**1 2.0**
Mediastinal, Hyperplasia, Lymphoid									4																	**1 4.0**
Pancreatic, Hematopoietic Cell Proliferation																										**1 1.0**

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DAY ON TEST	047	073	073	068	073	073	073	030	068	073	005	073	033	073	073	072	054	065	073	073	073	054	047	068	073	
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30 MG/KG																										
Pancreatic, Hyperplasia, Lymphoid																					4					**1 4.0**
Pancreatic, Pigmentation																										**1 2.0**
Renal, Hyperplasia, Lymphoid																					4					**1 4.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia, Lymphoid	4		4					4	4								4					4	4	4	4	**15 3.9**
Necrosis, Lymphoid							4																			**1 4.0**
Pigmentation																	2									**2 2.0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia, Lymphoid																					4				3	**2 3.5**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition			2																					1		**4 1.8**
Atrophy																3										**3 3.3**
Hematopoietic Cell Proliferation	3		3		2	2	3		3	2		2					3	3	2	2	3	4	3	2		**33 2.7**
Infarct															4											**1 4.0**
Lymphoid Follicle, Hyperplasia																										**1 3.0**
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Atrophy	4		4	3					3		4					4		4				4	4	4		**25 3.8**
Cyst																						2				**3 2.7**
Cyst, Multiple	2	2	4	2	3	3	3	2	2	3				4	3	4	2		2	2	2		2	2	4	**37 2.9**
Ectopic Parathyroid Gland						2			4	1							1								2	**5 2.0**
Inflammation, Chronic Active					2	2								3											3	**5 2.6**

INTEGUMENTARY SYSTEM

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30 MG/KG																											
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic Active		4		3				4								3							3			4		**11 3.6**
Dermis, Fibrosis		3		3				3								3							3			3		**11 3.3**
Epidermis, Hyperplasia		3		3				4								3							3			3		**11 3.2**
Epidermis, Ulcer		4		4				4								4							4			4		**11 4.0**
Hair Follicle, Dilatation		1					1		1		2		1			2		2			1				1			**23 1.4**
Sebaceous Gland, Atrophy					2							3					3		2									**15 3.0**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Osteopetrosis																											**1 3.0**
Skeletal Muscle										+				+						+							**8**
Mineralization														1													**1 1.0**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hemorrhage																											**1 3.0**

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30 MG/KG																										*** TOTALS**	
Infiltration Cellular, Lymphoid					4																					**2**	**3.5**
Inflammation, Chronic Active										2		1				3			2							**7**	**2.6**
Alveolar Epithelium, Hyperplasia		3			2														3							**4**	**2.8**
Alveolar Epithelium, Metaplasia, Squamous					2																					**1**	**2.0**
Alveolus, Infiltration Cellular, Histiocyte					4											4					4			3	2	**6**	**3.5**
Bronchiole, Metaplasia, Squamous					2																					**1**	**2.0**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Glands, Olfactory Epithelium, Dilatation							3																			**2**	**2.5**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
SPECIAL SENSES SYSTEM																											
Ear																		+	+							**2**	
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Cornea, Inflammation, Chronic Active																										**1**	**2.0**
Optic Nerve, Infiltration Cellular, Lymphoid																										**1**	**2.0**
Optic Nerve, Pigmentation																										**1**	**2.0**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Hyperplasia																										**2**	**3.0**
Infiltration Cellular, Lymphoid		1										1														**4**	**1.0**
Inflammation, Chronic Active										1																**3**	**1.7**

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	DAY ON TEST	0477	0732	0732	0688	0733	0731	0731	0304	0688	0733	0050	0732	0337	0733	0732	0729	0540	0652	0733	0732	0732	0541	0477	0688	0732	
B6C3F1 MICE FEMALE	ANIMAL ID	0003766	0003777	0003788	0003799	0003800	0003811	0003822	0003833	0003844	0003855	0003866	0003877	0003888	0003899	0003900	0003911	0003922	0003933	0003944	0003955	0003966	0003977	0003988	0003999	0004000	
30 MG/KG																											*** TOTALS**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hydronephrosis					3								4														**3 3.7**
Infarct																				4							**2 4.0**
Infiltration Cellular, Lymphoid			1	1		1	1			1	1				1				1	1	1	1			1	1	**26 1.2**
Inflammation, Chronic Active					3																						**2 3.5**
Mineralization					1			1								2			1	1						2	**14 1.6**
Nephropathy			1	3	3	1	1	3	1		1		1	1	1	2	1	1	1	1	1	1		1	3	1	**41 1.5**
Glomerulus, Amyloid Deposition				4																					3		**5 2.6**
Papilla, Necrosis																				4							**2 4.0**
Pelvis, Metaplasia, Osseous																											**1 2.0**
Renal Tubule, Accumulation, Hyaline Droplet																											**2 3.0**
Renal Tubule, Dilatation					3			3									2								3		**7 3.0**
Ureter																										**2**	
Transitional Epithelium, Hyperplasia																											**1 2.0**
Urethra		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Infiltration Cellular, Lymphoid																											**1 2.0**
Transitional Epithelium, Hyperplasia																											**3 2.7**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Lymphoid			1					1	2	1	2			2	1		1	1			1					1	**25 1.1**
Inflammation, Chronic Active					4																						**2 2.5**
Transitional Epithelium, Hyperplasia					3				2					2													**4 2.5**

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
x .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

	DAY ON TEST	047	073	072	068	073	073	073	030	068	073	005	073	033	073	073	072	054	065	073	073	073	054	047	068	073	
B6C3F1 MICE FEMALE	ANIMAL ID	0003761	0003777	0003788	0003799	0003800	0003811	0003822	0003833	0003844	0003855	0003866	0003877	0003888	0003899	0003900	0003911	0003922	0003933	0003944	0003955	0003966	0003977	0003988	0003999	0004000	*** TOTALS**
30 MG/KG																											

*** END OF REPORT ***