

TDMS No. 20310 - 02
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
3'-Azido-3'-deoxythymidine (AZT)
CAS Number: 30516-87-1

Date Report Requested: 07/22/2009
Time Report Requested: 11:50:52
First Dose M/F: 11/18/04 / NA
Lab: NCTR

C Number: C20310C
Lock Date: 12/01/2008
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include 612 Vehicle 6 mo M Include 615 AZT 120 6 mo M
Study Gender: Male
TDMSE Version: 2.1.0

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 3'-Azido-3'-deoxythymidine (AIDS)
 CAS Number: 30516-87-1

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 First Dose M/F: 11/18/04 / NA
 Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	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
	3	3	2	2	3	3	3	3	2	2	2	2	2	2	3	3	3	3	2	2	2	3	3	3	3
	0	0	8	7	1	1	0	0	9	9	8	8	6	5	0	1	0	0	9	6	6	1	1	1	1
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3
Vehicle 6 mo M	0	1	2	3	6	0	1	2	3	4	4	5	6	7	3	9	7	8	9	0	4	3	4	5	6
ANIMAL ID																									

males
(cont...)

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	M	M
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hepatocellular Adenoma						X																			
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

* .. Total animals with tissue examined microscopically; Total animals with tumor
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DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	2	2	3	3	3	3	2	2	2	2	2	2	3	3	3	3	2	2	2	3	3	3	
	0	0	8	7	1	1	0	0	9	9	8	8	6	5	0	1	0	0	9	6	6	1	1	1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	
Vehicle 6 mo M	1	1	1	1	2	3	3	3	3	3	5	5	5	5	6	6	7	7	8	8	9	9	9	9	
ANIMAL ID	0	1	2	3	6	0	1	2	3	4	4	5	6	7	3	9	7	8	9	0	4	3	4	5	6
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adrenal Medulla	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	+	M	+	+	M	M	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	

males (cont...)

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	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	2
	3	3	2	2	3	3	3	3	2	2	2	2	2	2	3	3	3	3	2	2	2	3	3	3	3	3
	0	0	8	7	1	1	0	0	9	9	8	8	6	5	0	1	0	0	9	6	6	1	1	1	1	1
C3B6F1-+/TRP53(TM1BRD) NCTR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MICE MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle 6 mo M	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3
ANIMAL ID	1	1	1	1	2	3	3	3	3	3	5	5	5	5	6	6	7	7	8	8	9	9	9	9	9	9
	0	1	2	3	6	0	1	2	3	4	4	5	6	7	3	9	7	8	9	0	4	3	4	5	6	males (cont...)

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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	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
	3	3	2	2	3	3	3	3	2	2	2	2	2	2	3	3	3	3	2	2	2	3	3	3	3
	0	0	8	7	1	1	0	0	9	9	8	8	6	5	0	1	0	0	9	6	6	1	1	1	1
C3B6F1-+/TRP53(TM1BRD) NCTR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MICE MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle 6 mo M	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3
ANIMAL ID	1	1	1	1	1	2	3	3	3	3	5	5	5	5	6	6	7	7	8	8	9	9	9	9	9
	0	1	2	3	6	0	1	2	3	4	4	5	6	7	3	9	7	8	9	0	4	3	4	5	6

males
(cont...)

Thymus

+ +

INTEGUMENTARY SYSTEM

Mammary Gland

M M

Skin

+ +

MUSCULOSKELETAL SYSTEM

Bone, Femur

+ +

Skeletal Muscle

+ +

NERVOUS SYSTEM

Brain, Brain Stem

+ +

Brain, Cerebellum

+ +

Brain, Cerebrum

+ +

RESPIRATORY SYSTEM

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| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-----------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|
| | 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 |
| | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| | 0 | 0 | 8 | 7 | 1 | 1 | 0 | 0 | 9 | 9 | 8 | 8 | 6 | 5 | 0 | 1 | 0 | 0 | 9 | 6 | 6 | 1 | 1 | 1 | 1 |
| C3B6F1-+/TRP53(TM1BRD) NCTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vehicle 6 mo M | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| ANIMAL ID | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| | 0 | 1 | 2 | 3 | 6 | 0 | 1 | 2 | 3 | 4 | 4 | 5 | 6 | 7 | 3 | 9 | 7 | 8 | 9 | 0 | 4 | 3 | 4 | 5 | 6 |
| | | | | | | | | | | | | | | | | | | | | | | | | | males (cont...) |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

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| | | | |
|--|---|---|-----------------|
| DAY ON TEST | 0 | 0 | |
| | 2 | 2 | |
| | 3 | 3 | |
| | 1 | 1 | |
| | | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | 0 | 0 | |
| | 0 | 0 | |
| | 5 | 5 | |
| ANIMAL ID | 5 | 5 | |
| Vehicle 6 mo M | 7 | 8 | |
| | | | * TOTALS |

ALIMENTARY SYSTEM

| | | | |
|---------------------------|---|---|-----------|
| Esophagus | + | + | 23 |
| Gallbladder | + | + | 26 |
| Intestine Large, Cecum | + | + | 27 |
| Intestine Large, Colon | + | + | 27 |
| Intestine Large, Rectum | + | + | 27 |
| Intestine Small, Duodenum | + | + | 27 |
| Intestine Small, Ileum | + | + | 27 |
| Intestine Small, Jejunum | + | + | 27 |
| Liver | + | + | 27 |
| Hepatocellular Adenoma | | | 1 |
| Pancreas | + | + | 27 |
| Salivary Glands | + | + | 27 |

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|--|---|---|-----------------|
| | 2 | 2 | |
| | 3 | 3 | |
| | 1 | 1 | |
| | | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | 0 | 0 | |
| | 0 | 0 | |
| | 5 | 5 | |
| ANIMAL ID | 5 | 5 | |
| Vehicle 6 mo M | 7 | 8 | |
| | | | * TOTALS |
| Stomach, Forestomach | + | + | 27 |
| Stomach, Glandular | + | + | 27 |
| | | | |
| CARDIOVASCULAR SYSTEM | | | |
| Blood Vessel | + | M | 26 |
| Heart | + | + | 27 |
| | | | |
| ENDOCRINE SYSTEM | | | |
| Adrenal Cortex | + | + | 27 |
| Adrenal Medulla | + | + | 26 |
| Islets, Pancreatic | + | + | 27 |
| Parathyroid Gland | + | + | 22 |
| Pituitary Gland | + | + | 27 |
| Thyroid Gland | + | + | 26 |

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| | | | |
|------------------------------------|---|---|-----------------|
| DAY ON TEST | 0 | 0 | |
| | 2 | 2 | |
| | 3 | 3 | |
| | 1 | 1 | |
| | | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR | 0 | 0 | |
| MICE MALE | 0 | 0 | |
| | 5 | 5 | |
| ANIMAL ID | 5 | 5 | |
| Vehicle 6 mo M | 7 | 8 | |
| | | | * TOTALS |

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

| | | | |
|-----------------|---|---|----|
| Epididymis | + | + | 27 |
| Preputial Gland | + | + | 27 |
| Prostate | + | + | 27 |
| Seminal Vesicle | + | + | 27 |
| Testes | + | + | 27 |

HEMATOPOIETIC SYSTEM

| | | | |
|------------------------|---|---|----|
| Bone Marrow | + | + | 27 |
| Lymph Node, Mandibular | + | + | 26 |
| Lymph Node, Mesenteric | + | + | 27 |
| Spleen | + | + | 27 |

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 Route: GAVAGE
 Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 3'-Azido-3'-deoxythymidine (AIDS)
 CAS Number: 30516-87-1

Date Report Requested: 07/22/2009
 Time Report Requested: 11:50:52
 First Dose M/F: 11/18/04 / NA
 Lab: NCTR

| | | | |
|------------------------------------|---|---|-----------------|
| DAY ON TEST | 0 | 0 | |
| | 2 | 2 | |
| | 3 | 3 | |
| | 1 | 1 | |
| | | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR | 0 | 0 | |
| MICE MALE | 0 | 0 | |
| | 5 | 5 | |
| ANIMAL ID | 5 | 5 | |
| Vehicle 6 mo M | 7 | 8 | |
| | | | * TOTALS |

| | | | |
|--------|---|---|-----------|
| Thymus | + | M | 26 |
|--------|---|---|-----------|

INTEGUMENTARY SYSTEM

| | | | |
|---------------|---|---|-----------|
| Mammary Gland | M | + | 1 |
| Skin | + | + | 27 |

MUSCULOSKELETAL SYSTEM

| | | | |
|-----------------|---|---|-----------|
| Bone, Femur | + | + | 27 |
| Skeletal Muscle | + | + | 27 |

NERVOUS SYSTEM

| | | | |
|-------------------|---|---|-----------|
| Brain, Brain Stem | + | + | 27 |
| Brain, Cerebellum | + | + | 27 |
| Brain, Cerebrum | + | + | 27 |

RESPIRATORY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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| DAY ON TEST | 0 | 0 | |
|------------------------------------|---|---|-----------------|
| | 2 | 2 | |
| | 3 | 3 | |
| | 1 | 1 | |
| | | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR | 0 | 0 | |
| MICE MALE | 0 | 0 | |
| | 5 | 5 | |
| ANIMAL ID | 5 | 5 | |
| Vehicle 6 mo M | 7 | 8 | |
| | | | * TOTALS |
| | | | |
| Lung | + | + | 27 |
| | | | |
| Nose | + | + | 27 |
| | | | |
| Trachea | + | + | 27 |
| | | | |
| SPECIAL SENSES SYSTEM | | | |
| | | | |
| Eye | + | + | 27 |
| | | | |
| Harderian Gland | + | + | 27 |
| | | | |
| URINARY SYSTEM | | | |
| | | | |
| Kidney | + | + | 27 |
| | | | |
| Urinary Bladder | + | + | 27 |
| | | | |
| SYSTEMIC LESIONS | | | |
| | | | |
| Multiple Organ | + | + | 27 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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 BLANK .. Not examined microscopically

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 3'-Azido-3'-deoxythymidine (AZT)
 CAS Number: 30516-87-1

Date Report Requested: 07/22/2009
 Time Report Requested: 11:50:52
 First Dose M/F: 11/18/04 / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 |
| | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 8 | 3 | 9 |
| | 9 | 7 | 7 | 6 | 1 | 1 | 7 | 9 | 8 | 8 | 5 | 0 | 0 | 9 | 9 | 9 | 7 | 7 | 9 | 9 | 9 | 4 | 0 | 8 |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AZT 120 6 mo M | 1 | 1 | 2 | 2 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 3 | 4 | 4 | 4 | 5 | 6 | 6 | 8 |
| | 8 | 9 | 0 | 3 | 7 | 0 | 1 | 2 | 3 | 1 | 2 | 5 | 0 | 1 | 2 | 3 | 5 | 8 | 9 | 1 | 2 | 3 | 5 | 1 |

males
(cont...)

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | X |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | X |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | | | | X |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | X |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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 CAS Number: 30516-87-1

Date Report Requested: 07/22/2009
 Time Report Requested: 11:50:52
 First Dose M/F: 11/18/04 / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 8 | 3 | 9 | |
| | 9 | 7 | 7 | 6 | 1 | 1 | 7 | 9 | 8 | 8 | 5 | 0 | 0 | 9 | 9 | 9 | 7 | 7 | 9 | 9 | 9 | 4 | 0 | 8 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AZT 120 6 mo M | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| ANIMAL ID | 1 | 1 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 3 | 4 | 4 | 4 | 5 | 6 | 6 |
| | 8 | 9 | 0 | 3 | 7 | 0 | 1 | 2 | 3 | 1 | 2 | 5 | 0 | 1 | 2 | 3 | 5 | 8 | 9 | 1 | 2 | 3 | 5 | 1 | |

males
(cont...)

Lymphoma Malignant

X

Salivary Glands

+ +

Lymphoma Malignant

X

Stomach, Forestomach

+ +

Stomach, Glandular

+ +

Lymphoma Malignant

X

CARDIOVASCULAR SYSTEM

Blood Vessel

+ + + + + + + + + + + + + + + M + + + + + + + + +

Lymphoma Malignant

X X

Heart

+ +

Lymphoma Malignant

X

ENDOCRINE SYSTEM

Adrenal Cortex

+ +

Adrenal Medulla

+ + M + + + + M + + + + + + + + + + + + + + + + +

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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 First Dose M/F: 11/18/04 / NA
 Lab: NCTR

| DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | |
|--|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|--------------------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 | |
| 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 8 | 3 | 9 | |
| 9 | 7 | 7 | 6 | 1 | 1 | 7 | 9 | 8 | 8 | 5 | 0 | 0 | 9 | 9 | 9 | 7 | 7 | 9 | 9 | 9 | 9 | 4 | 0 | 8 | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| AZT 120 6 mo M | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | |
| | 1 | 1 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 3 | 4 | 4 | 5 | 6 | 6 | 8 | |
| | 8 | 9 | 0 | 3 | 7 | 0 | 1 | 2 | 3 | 1 | 2 | 5 | 0 | 1 | 2 | 3 | 5 | 8 | 9 | 1 | 2 | 2 | 3 | 5 | 1 | males
(cont...) |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | M | + | + | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Prostate | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
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 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 |
| | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 8 | 3 | 9 |
| | 9 | 7 | 7 | 6 | 1 | 1 | 7 | 9 | 8 | 8 | 5 | 0 | 0 | 9 | 9 | 9 | 7 | 7 | 9 | 9 | 9 | 9 | 4 | 0 | 8 |
| C3B6F1-+/TRP53(TM1BRD) NCTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AZT 120 6 mo M | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 |
| ANIMAL ID | 1 | 1 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 3 | 4 | 4 | 5 | 6 | 6 | 8 |
| | 8 | 9 | 0 | 3 | 7 | 0 | 1 | 2 | 3 | 1 | 2 | 5 | 0 | 1 | 2 | 3 | 5 | 8 | 9 | 1 | 2 | 2 | 3 | 5 | 1 |

males
(cont...)

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | | + |
| Axillary, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Inguinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| | | | | | | | | | | | | | | | | | | | | | | | | | X |
| | | | | | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

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 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|--|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 |
| | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 8 | 3 | 9 |
| | 9 | 7 | 7 | 6 | 1 | 1 | 7 | 9 | 8 | 8 | 5 | 0 | 0 | 9 | 9 | 9 | 7 | 7 | 9 | 9 | 9 | 9 | 4 | 0 | 8 |
| C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 |
| | 1 | 1 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 3 | 4 | 4 | 5 | 6 | 6 | 8 |
| AZT 120 6 mo M | 8 | 9 | 0 | 3 | 7 | 0 | 1 | 2 | 3 | 1 | 2 | 5 | 0 | 1 | 2 | 3 | 5 | 8 | 9 | 4 | 2 | 3 | 5 | 1 | |
| ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | |
| | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

INTEGUMENTARY SYSTEM

Mammary Gland

M M

Skin

+ +

MUSCULOSKELETAL SYSTEM

Bone, Femur

+ +

Osteosarcoma

X

Skeletal Muscle

+ +

NERVOUS SYSTEM

Brain, Brain Stem

+ +

Astrocytoma Malignant, Metastatic, Brain, Cerebrum

X

Brain, Cerebellum

+ +

Astrocytoma Malignant, Metastatic, Brain, Cerebrum

X

Brain, Cerebrum

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 l .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 |
| | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 8 | 3 | 9 |
| | 9 | 7 | 7 | 6 | 1 | 1 | 7 | 9 | 8 | 8 | 5 | 0 | 0 | 9 | 9 | 9 | 7 | 7 | 9 | 9 | 9 | 9 | 4 | 0 | 8 |
| C3B6F1-+/TRP53(TM1BRD) NCTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICE MALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AZT 120 6 mo M | 1 | 1 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 3 | 4 | 4 | 5 | 6 | 6 | 8 |
| | 8 | 9 | 0 | 3 | 7 | 0 | 1 | 2 | 3 | 1 | 2 | 5 | 0 | 1 | 2 | 3 | 5 | 8 | 9 | 1 | 2 | 2 | 3 | 5 | 1 |

males
(cont...)

Astrocytoma Malignant X
 Olfactory Lobe, Neuroblastoma X

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | X | X | X |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Neuroblastoma, Metastatic, Brain, Cerebrum | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 x .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

TDMS No. 20310 - 02
 Test Type: 26-39 WEEKS
 Route: GAVAGE
 Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 3'-Azido-3'-deoxythymidine (AZT)
 CAS Number: 30516-87-1

Date Report Requested: 07/22/2009
 Time Report Requested: 11:50:52
 First Dose M/F: 11/18/04 / NA
 Lab: NCTR

| | | |
|--|------------------|-----------------|
| DAY ON TEST | 0
2
2
9 | |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | 0
0
5
0 | |
| AZT 120 6 mo M | ANIMAL ID
1 | * TOTALS |

ALIMENTARY SYSTEM

| | | |
|---------------------------|---|----|
| Esophagus | + | 23 |
| Gallbladder | + | 26 |
| Lymphoma Malignant | | 1 |
| Intestine Large, Cecum | + | 26 |
| Intestine Large, Colon | + | 26 |
| Intestine Large, Rectum | + | 26 |
| Intestine Small, Duodenum | + | 26 |
| Intestine Small, Ileum | + | 26 |
| Intestine Small, Jejunum | + | 26 |
| Lymphoma Malignant | | 1 |
| Liver | + | 26 |
| Hepatocellular Adenoma | | 1 |
| Lymphoma Malignant | | 1 |
| Pancreas | + | 26 |

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 + .. Tissue examined microscopically
 x .. Lesion present
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 First Dose M/F: 11/18/04 / NA
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| DAY ON TEST | | |
|--|-----------|-----------------|
| 0 | | |
| 2 | | |
| 2 | | |
| 9 | | |
| <hr/> | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | | |
| | | 0 |
| | | 0 |
| | | 5 |
| AZT 120 6 mo M | ANIMAL ID | 0 |
| | | 1 |
| | | * TOTALS |

| | | |
|----------------------|---|-----------|
| Lymphoma Malignant | | 1 |
| Salivary Glands | + | 26 |
| Lymphoma Malignant | | 1 |
| Stomach, Forestomach | + | 26 |
| Stomach, Glandular | + | 26 |
| Lymphoma Malignant | | 1 |

CARDIOVASCULAR SYSTEM

| | | |
|--------------------|---|-----------|
| Blood Vessel | + | 25 |
| Lymphoma Malignant | | 2 |
| Heart | + | 26 |
| Lymphoma Malignant | | 1 |

ENDOCRINE SYSTEM

| | | |
|-----------------|---|-----------|
| Adrenal Cortex | + | 26 |
| Adrenal Medulla | + | 24 |

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TDMS No. 20310 - 02
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 Lab: NCTR

| DAY ON TEST | | | |
|------------------------------------|-----------|---|-----------------|
| | | 0 | |
| | | 2 | |
| | | 2 | |
| | | 9 | |
| | | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR | | 0 | |
| MICE MALE | | 0 | |
| | | 5 | |
| | ANIMAL ID | 0 | |
| AZT 120 6 mo M | | 1 | |
| | | | * TOTALS |
| Islets, Pancreatic | + | | 26 |
| Parathyroid Gland | M | | 23 |
| Pituitary Gland | + | | 25 |
| Thyroid Gland | + | | 26 |

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

| | | | |
|--------------------|---|--|-----------|
| Epididymis | + | | 26 |
| Lymphoma Malignant | | | 1 |
| Preputial Gland | + | | 26 |
| Prostate | + | | 26 |
| Lymphoma Malignant | | | 1 |
| Seminal Vesicle | + | | 26 |
| Testes | + | | 26 |

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TDMS No. 20310 - 02
 Test Type: 26-39 WEEKS
 Route: GAVAGE
 Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 3'-Azido-3'-deoxythymidine (AIDS)
 CAS Number: 30516-87-1

Date Report Requested: 07/22/2009
 Time Report Requested: 11:50:52
 First Dose M/F: 11/18/04 / NA
 Lab: NCTR

| | | |
|--|------------------|-----------------|
| DAY ON TEST | 0
2
2
9 | |
| | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | 0
0
5
0 | |
| ANIMAL ID | 0
1 | |
| AZT 120 6 mo M | | * TOTALS |

HEMATOPOIETIC SYSTEM

| | | |
|------------------------------|---|-----------|
| Bone Marrow | + | 26 |
| Lymphoma Malignant | | 1 |
| | | |
| Lymph Node | | 1 |
| Axillary, Lymphoma Malignant | | 1 |
| Inguinal, Lymphoma Malignant | | 1 |
| Lumbar, Lymphoma Malignant | | 1 |
| Renal, Lymphoma Malignant | | 1 |
| | | |
| Lymph Node, Mandibular | + | 26 |
| Lymphoma Malignant | | 1 |
| | | |
| Lymph Node, Mesenteric | + | 25 |
| Lymphoma Malignant | | 1 |
| | | |
| Spleen | + | 26 |
| Lymphoma Malignant | | 1 |
| | | |
| Thymus | + | 26 |
| Lymphoma Malignant | | 3 |

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| DAY ON TEST | | |
|------------------------------------|-----------|-----------------|
| | | 0 |
| | | 2 |
| | | 2 |
| | | 9 |
| | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR | | 0 |
| MICE MALE | | 0 |
| | | 5 |
| | | 0 |
| AZT 120 6 mo M | ANIMAL ID | 1 |
| | | * TOTALS |

INTEGUMENTARY SYSTEM

| | | |
|---------------|---|-----------|
| Mammary Gland | M | 0 |
| Skin | + | 26 |

MUSCULOSKELETAL SYSTEM

| | | |
|-----------------|---|-----------|
| Bone, Femur | + | 26 |
| Osteosarcoma | | 1 |
| Skeletal Muscle | + | 26 |

NERVOUS SYSTEM

| | | |
|---|---|-----------|
| Brain, Brain Stem | + | 26 |
| Astrocytoma Malignant, Metastatic,
Brain, Cerebrum | | 1 |
| Brain, Cerebellum | + | 26 |
| Astrocytoma Malignant, Metastatic,
Brain, Cerebrum | | 1 |
| Brain, Cerebrum | + | 26 |

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|--|-----------|-----------------|
| | | 0 |
| | | 2 |
| | | 2 |
| | | 9 |
| <hr/> | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR
MICE MALE | | 0 |
| | | 0 |
| | | 5 |
| | | 0 |
| AZT 120 6 mo M | ANIMAL ID | 1 |
| | | |
| | | * TOTALS |

| | | |
|-------------------------------|--|----------|
| Astrocytoma Malignant | | 1 |
| Olfactory Lobe, Neuroblastoma | | 1 |

RESPIRATORY SYSTEM

| | | |
|---|---|-----------|
| Lung | + | 26 |
| Lymphoma Malignant | | 3 |
| Nose | + | 26 |
| Lymphoma Malignant | | 1 |
| Neuroblastoma, Metastatic, Brain,
Cerebrum | | 1 |
| Trachea | + | 26 |

SPECIAL SENSES SYSTEM

| | | |
|--------------------|---|-----------|
| Eye | + | 26 |
| Lymphoma Malignant | | 1 |
| Harderian Gland | + | 26 |
| Lymphoma Malignant | | 1 |

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|------------------------------------|-----------|-----------------|
| | | 0 |
| | | 2 |
| | | 2 |
| | | 9 |
| | | |
| C3B6F1-+/TRP53(TM1BRD) NCTR | | 0 |
| MICE MALE | | 0 |
| | | 5 |
| | | 0 |
| AZT 120 6 mo M | ANIMAL ID | 1 |
| | | |
| | | * TOTALS |

URINARY SYSTEM

| | | |
|--------------------|---|-----------|
| Kidney | + | 26 |
| Lymphoma Malignant | | 1 |
| | | |
| Urinary Bladder | + | 26 |
| Lymphoma Malignant | | 1 |

SYSTEMIC LESIONS

| | | |
|--------------------|---|-----------|
| Multiple Organ | + | 26 |
| Lymphoma Malignant | | 3 |

*** END OF MALE DATA ***

*** END OF REPORT ***

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