

TDMS No. 20537 - 01

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**

Date Report Requested: 09/10/2009

Test Type: 90-DAY

Adenoviral Vector (AdhAQP1)

Time Report Requested: 09:37:09

Route: INTRADUCTAL CANNULATION

CAS Number: ADNIRVECAQP

First Dose M/F: 07/18/05 / NA

Species/Strain: RATS/F 344/N

Lab: MBA

F1_R2_1Wk_SSAC

C Number: C20537

Lock Date: 11/19/2007

Cage Range: ALL

Date Range: ALL

Reasons For Removal: 25017 SSAC

Removal Date Range: ALL

Treatment Groups: Include 001 VEHCONTRCOHRTA Include 006 2-8ADHAQP1COHTA Include 011 8-9ADHAQP1COHTA

Include 016 2-11ADHAQP1COHTA

Study Gender: Male

TDMSE Version: 2.1.0

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FISCHER 344 RATS MALE	VEHCONTRCOHRTA	2-8ADHAQP1COHTA	8-9ADHAQP1COHTA	2-11ADHAQP1COHTA
Disposition Summary				
Animals Initially in Study	5	5	5	5
Scheduled Sacrifice	5	5	5	5
Early Deaths				
Survivors				
Animals Examined Microscopically	5	5	5	5
ALIMENTARY SYSTEM				
Salivary Glands	(5)	(5)	(5)	(5)
Left, Parotid Gland, Degeneration	1 [1.0]	1 [1.0]		
Left, Parotid Gland, Mitosis	2 [1.5]	2 [1.5]	4 [1.5]	1 [1.0]
Left, Submandibular Gland, Degeneration	2 [3.0]	1 [4.0]	1 [4.0]	1 [3.0]
Left, Submandibular Gland, Inflammation	1 [2.0]		1 [3.0]	1 [2.0]
Left, Submandibular Gland, Mitosis	1 [2.0]			
Left, Submandibular Gland, Regeneration	1 [2.0]	1 [4.0]	1 [2.0]	1 [1.0]
Parotid Gland, Right, Degeneration	1 [2.0]		2 [1.5]	1 [2.0]
Parotid Gland, Right, Mitosis	2 [1.5]	1 [2.0]	3 [2.0]	2 [1.0]
Parotid Gland, Right, Regeneration			1 [2.0]	1 [2.0]
Right, Submandibular Gland, Degeneration	2 [2.5]	5 [2.8]	4 [3.5]	4 [3.5]
Right, Submandibular Gland, Inflammation	1 [1.0]	5 [1.2]	4 [2.3]	3 [2.3]
Right, Submandibular Gland, Mitosis	2 [1.5]			
Right, Submandibular Gland, Regeneration	3 [2.0]	5 [2.2]	4 [2.0]	4 [2.3]
Stomach, Glandular Mineralization	(5)	(5) 2 [1.5]	(5)	(5)
Tongue Necrosis	(5) 1 [2.0]	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM				
Heart	(5)	(5)	(5)	(5)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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Cardiomyopathy			2 [1.0]	1 [1.0]
ENDOCRINE SYSTEM				
None				
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
Epididymis	(5)	(5)	(5)	(5)
Inflammation		1 [1.0]		
Prostate	(5)	(5)	(5)	(5)
Inflammation, Suppurative, Focal, Acute		1 [2.0]		
Inflammation, Chronic		1 [1.0]		
HEMATOPOIETIC SYSTEM				
None				
INTEGUMENTARY SYSTEM				
None				
MUSCULOSKELETAL SYSTEM				
None				
NERVOUS SYSTEM				
None				
RESPIRATORY SYSTEM				

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None				
SPECIAL SENSES SYSTEM				
Eye	(5)	(5)	(5)	(5)
Retina, Atrophy		1 [1.0]		
Retina, Dysplasia	1 [1.0]			
URINARY SYSTEM				
Kidney	(5)	(5)	(5)	(5)
Renal Tubule, Casts Protein			1 [1.0]	
Urinary Bladder	(5)	(5)	(5)	(5)
Mineralization		1 [1.0]		
Mucosa, Hyperplasia	1 [1.0]			

*** END OF MALE ***

*** END OF REPORT ***