

TDMS No. 20537 - 01
Test Type: 90-DAY
Route: INTRADUCTAL CANNULATION
Species/Strain: RATS/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Adenoviral Vector (AdhAQP1)
CAS Number: ADNIRVECAQP

Date Report Requested: 09/10/2009
Time Report Requested: 09:42:14
First Dose M/F: 07/18/05 / NA
Lab: MBA

F1_R2_9Wk_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 004 VEHCONTRCOHRTD Include 009 2-8ADHAQP1COHTD Include 014 8-9ADHAQP1COHTD
Include 019 2-11ADHAQP1COHTD
Study Gender: Male
TDMSE Version: 2.1.0

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DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	5	5	5	5	5
	7	7	7	7	7
<hr/>					
FISCHER 344 RATS MALE	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
VEHCONTRCOHRTD	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0
					* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	5
Intestine Large, Cecum	+	+	+	+	+	5
Intestine Large, Colon	+	+	+	+	+	5
Intestine Large, Rectum	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Oral Mucosa	+	+	+	+	+	5
Pancreas	+	+	+	+	+	5
Salivary Glands		+		+	+	3
Stomach, Forestomach	+	+	+	+	+	5

* .. 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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	5	5	5	5	5
	7	7	7	7	7
FISCHER 344 RATS MALE	0	0	0	0	0
VEHCONTRCOHRTD	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0
					* TOTALS

Stomach, Glandular	+	+	+	+	+	5
Tongue	+	+	+	+	+	5

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	5
Heart	+	+	+	+	+	5

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5
Islets, Pancreatic	+	+	+	+	+	5
Parathyroid Gland	+	+	+	+	+	5
Pituitary Gland	+	+	+	+	+	5
Thyroid Gland	+	+	+	+	+	5

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ANIMAL ID	0	0	0	0	0
VEHCONTRCOHRTD	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0
	* TOTALS				

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	5
Preputial Gland	+	+	I	+	+	4
Prostate	+	+	+	+	+	5
Seminal Vesicle	+	+	+	+	+	5
Testes	+	+	+	+	+	5

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	5
Lymph Node, Mandibular	M	M	M	M	M	0
Lymph Node, Mesenteric	+	+	+	+	+	5
Spleen	+	+	+	+	+	5

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.....					
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ANIMAL ID	0	0	0	0	0
VEHCONTRCOHRTD	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0
	* TOTALS				

Thymus	+	+	+	+	+	5
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INTEGUMENTARY SYSTEM

Mammary Gland	+	I	+	M	M	2
Skin	+	+	+	+	+	5

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	5
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NERVOUS SYSTEM

Brain	+	+	+	+	+	5
-------	---	---	---	---	---	----------

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
Trachea	+	+	+	+	+	5

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ANIMAL ID	0	0	0	0	0
VEHCONTRCOHR TD	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0
	* TOTALS				

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	5
Harderian Gland	+	+	+	+	+	5

URINARY SYSTEM

Kidney	+	+	+	+	+	5
Urinary Bladder	+	+	+	+	+	5

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
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FISCHER 344 RATS MALE	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
2-8ADHAQP1COHTD	0	0	0	0	0
	4	4	4	4	4
	1	2	3	4	5
					* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	5
Intestine Large, Cecum	+	+	+	+	+	5
Intestine Large, Colon	+	+	+	+	+	5
Intestine Large, Rectum	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Oral Mucosa	+	+	+	+	+	5
Pancreas	+	+	+	+	+	5
Salivary Glands	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

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ANIMAL ID	0	0	0	0	0
	4	4	4	4	4
	1	2	3	4	5
	* TOTALS				

Stomach, Glandular	+	+	+	+	+	5
Tongue	+	+	+	+	+	5

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	5
Heart	+	+	+	+	+	5

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5
Islets, Pancreatic	+	+	+	+	+	5
Parathyroid Gland	+	+	+	+	+	5
Pituitary Gland	+	+	+	+	+	5
Thyroid Gland	+	+	+	+	+	5

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2-8ADHAQP1COHTD	0	0	0	0	0
	4	4	4	4	4
	1	2	3	4	5
	* TOTALS				

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	5
Preputial Gland	+	+	+	+	+	5
Prostate	+	+	+	+	+	5
Seminal Vesicle	+	+	+	+	+	5
Testes	+	+	+	+	+	5

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	5
Lymph Node, Mandibular	M	M	M	M	M	0
Lymph Node, Mesenteric	+	+	+	+	+	5
Spleen	+	+	+	+	+	5

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		0	0	0	0	0	
		5	5	5	5	5	
		7	7	7	7	7	
FISCHER 344 RATS MALE		0	0	0	0	0	
2-8ADHAQP1COHTD	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		4	4	4	4	4	
		1	2	3	4	5	* TOTALS

Thymus	+	+	+	+	+		5
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INTEGUMENTARY SYSTEM

Mammary Gland	M	+	M	+	+		3
Skin	+	+	+	+	+		5

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+		5
------	---	---	---	---	---	--	----------

NERVOUS SYSTEM

Brain	+	+	+	+	+		5
-------	---	---	---	---	---	--	----------

RESPIRATORY SYSTEM

Lung	+	+	+	+	+		5
Nose	+	+	+	+	+		5
Trachea	+	+	+	+	+		5

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ANIMAL ID	0	0	0	0	0
2-8ADHAQP1COHTD	0	0	0	0	0
	4	4	4	4	4
	1	2	3	4	5
	* TOTALS				

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	5
Harderian Gland	+	+	+	+	+	5

URINARY SYSTEM

Kidney	+	+	+	+	+	5
Urinary Bladder	+	+	+	+	+	5

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
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FISCHER 344 RATS MALE	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
8-9ADHAQP1COHTD	0	0	0	0	0
	6	6	6	6	7
	6	7	8	9	0
					* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	5
Intestine Large, Cecum	+	+	+	+	+	5
Intestine Large, Colon	+	+	+	+	+	5
Intestine Large, Rectum	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Oral Mucosa	+	+	+	+	+	5
Pancreas	+	+	+	+	+	5
Salivary Glands	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

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8-9ADHAQP1COHTD	0	0	0	0	0
	6	6	6	6	7
	6	7	8	9	0
	* TOTALS				

Stomach, Glandular	+	+	+	+	+	5
Tongue	+	+	+	+	+	5

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	5
Heart	+	+	+	+	+	5

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5
Islets, Pancreatic	+	+	+	+	+	5
Parathyroid Gland	+	+	+	+	+	5
Pituitary Gland	+	+	+	+	+	5
Thyroid Gland	+	+	+	+	+	5

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	6	6	6	6	7
	6	7	8	9	0
	* TOTALS				

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	5
Preputial Gland	+	+	+	+	+	5
Prostate	+	+	+	+	+	5
Seminal Vesicle	+	+	+	+	+	5
Testes	+	+	+	+	+	5

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	5
Lymph Node, Mandibular	M	M	M	M	M	0
Lymph Node, Mesenteric	+	+	+	+	+	5
Spleen	+	+	+	+	+	5

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ANIMAL ID	0	0	0	0	0
8-9ADHAQP1COHTD	0	0	0	0	0
	6	6	6	6	7
	6	7	8	9	0
					* TOTALS

Thymus	+	+	+	+	+	5
--------	---	---	---	---	---	----------

INTEGUMENTARY SYSTEM

Mammary Gland	M	+	+	+	M	3
Skin	+	+	+	+	+	5

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	5
------	---	---	---	---	---	----------

NERVOUS SYSTEM

Brain	+	+	+	+	+	5
-------	---	---	---	---	---	----------

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
Trachea	+	+	+	+	+	5

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	6	6	6	6	7
	6	7	8	9	0
	* TOTALS				

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	5
Harderian Gland	+	+	+	+	+	5

URINARY SYSTEM

Kidney	+	+	+	+	+	5
Urinary Bladder	+	+	+	+	+	5

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
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* .. 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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 BLANK .. Not examined microscopically

TDMS No. 20537 - 01
 Test Type: 90-DAY
 Route: INTRADUCTAL CANNULATION
 Species/Strain: RATS/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Adenoviral Vector (AdhAQP1)
 CAS Number: ADNVIRVECAQP

Date Report Requested: 09/10/2009
 Time Report Requested: 09:42:14
 First Dose M/F: 07/18/05 / NA
 Lab: MBA

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	5	5	5	5	5
	7	7	7	7	7
.....					
FISCHER 344 RATS MALE	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
2-11ADHAQP1COHTD	0	0	0	0	0
	9	9	9	9	9
	1	2	3	4	5
					* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	5
Intestine Large, Cecum	+	+	+	+	+	5
Intestine Large, Colon	+	+	+	+	+	5
Intestine Large, Rectum	+	+	+	+	+	5
Intestine Small, Duodenum	+	+	+	+	+	5
Intestine Small, Ileum	+	+	+	+	+	5
Intestine Small, Jejunum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Oral Mucosa	+	+	+	+	+	5
Pancreas	+	+	+	+	+	5
Salivary Glands	+	+		+	+	4
Stomach, Forestomach	+	+	+	+	+	5

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DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	7	7	7	7	7	
<hr/>						
FISCHER 344 RATS MALE	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
2-11ADHAQP1COHTD	0	0	0	0	0	
	9	9	9	9	9	
	1	2	3	4	5	
						* TOTALS
<hr/>						
Stomach, Glandular	+	+	+	+	+	5
Tongue	+	+	+	+	+	5
<hr/>						
CARDIOVASCULAR SYSTEM						
Blood Vessel	+	+	+	+	+	5
Heart	+	+	+	+	+	5
<hr/>						
ENDOCRINE SYSTEM						
Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5
Islets, Pancreatic	+	+	+	+	+	5
Parathyroid Gland	+	+	+	+	+	5
Pituitary Gland	+	+	+	+	+	5
Thyroid Gland	+	+	+	+	+	5

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	5	5	5	5	5
	7	7	7	7	7
.....					
FISCHER 344 RATS MALE	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
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	9	9	9	9	9
	1	2	3	4	5
	* TOTALS				

GENERAL BODY SYSTEM
 NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	5
Preputial Gland	+	+	+	+	M	4
Prostate	+	+	+	+	+	5
Seminal Vesicle	+	+	+	+	+	5
Testes	+	+	+	+	+	5

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	5
Lymph Node, Mandibular	M	M	M	M	M	0
Lymph Node, Mesenteric	+	+	+	+	+	5
Spleen	+	+	+	+	+	5

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ANIMAL ID	0	0	0	0	0	
2-11ADHAQP1COHTD	0	0	0	0	0	
	9	9	9	9	9	
	1	2	3	4	5	
						* TOTALS

Thymus	+	+	+	+	+	5
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INTEGUMENTARY SYSTEM

Mammary Gland	M	+	+	+	M	3
Skin	+	+	+	+	+	5

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	5
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NERVOUS SYSTEM

Brain	+	+	+	+	+	5
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RESPIRATORY SYSTEM

Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
Trachea	+	+	+	+	+	5

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FISCHER 344 RATS MALE	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
2-11ADHAQP1COHTD	0	0	0	0	0
	9	9	9	9	9
	1	2	3	4	5
	* TOTALS				

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	5
Harderian Gland	+	+	+	+	+	5

URINARY SYSTEM

Kidney	+	+	+	+	+	5
Urinary Bladder	+	+	+	+	+	5

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
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*** END OF MALE DATA ***

*** END OF REPORT ***

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