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 ALL
Study Gender:	Male
TDMSE Version:	2.1.0

DAY ON TEST	023 0	023 0	022 8	022 7	023 1	023 1	023 0	023 0	022 9	022 9	022 8	022 8	022 6	022 5	023 0	023 1	023 0	023 0	022 9	022 6	022 6	023 1	023 1	023 1	023 1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicle 6 mo M**	002 10	002 11	002 12	002 13	002 26	002 30	002 31	002 32	002 33	002 34	002 54	002 55	002 56	002 57	002 63	002 69	002 77	002 78	002 79	002 80	002 84	003 93	003 94	003 95	003 96	**males (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	M	M	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																						2		1	1	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Vacuolization Cytoplasmic							1	1	2		1					1			1	1		1				
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphocyte			1							1									1	1					1	

* .. 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	0230	0230	0228	0227	0231	0231	0230	0230	0229	0229	0228	0228	0226	0225	0230	0231	0230	0230	0229	0226	0226	0231	0231	0231	0231
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0021 0	0021 1	0021 2	0021 3	0022 6	0023 0	0023 1	0023 2	0023 3	0023 4	0025 4	0025 5	0025 6	0025 7	0026 3	0026 9	0027 7	0027 8	0027 9	0028 0	0028 4	0039 3	0039 4	0039 5	0039 6
Vehicle 6 mo M																									
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy										1					1										
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Subcapsular, Hyperplasia					1												1								
Adrenal Medulla	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	+	M	+	+	M	M
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

males (cont...)

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
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DAY ON TEST	023 0	023 0	022 8	022 7	023 1	023 1	023 0	023 0	022 9	022 9	022 8	022 8	022 6	022 5	023 0	023 1	023 0	023 0	022 9	022 6	022 6	023 1	023 1	023 1	023 1
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicle 6 mo M**	002 10	002 11	002 12	002 13	002 26	002 30	002 31	002 32	002 33	002 34	002 54	002 55	002 56	002 57	002 63	002 69	002 77	002 78	002 79	002 80	002 84	003 93	003 94	003 95	003 96
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M

males (cont...)

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Lymphoid									1																
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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2) Mild 4) Marked

DAY ON TEST	023	023	028	027	031	031	030	030	029	029	028	028	026	025	030	031	030	030	029	026	026	031	031	031	031
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	003	003	003	003
Vehicle 6 mo M	10	11	12	13	26	30	31	32	33	34	54	55	56	57	63	69	77	78	79	80	84	93	94	95	96
Hyperplasia, Lymphoid	3		1	2	2		2	1			2	2			2	1	2		2		2	2	2	2	2
Hyperplasia, Plasma Cell	3																								
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hematopoietic Cell Proliferation																									2
Hyperplasia, Lymphoid																						2			2
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
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	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
MUSCULOSKELETAL SYSTEM																									
Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
NERVOUS SYSTEM																									
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

males (cont...)

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

DAY ON TEST	023	023	022	022	023	023	023	023	022	022	022	022	022	022	023	023	023	023	022	022	022	023	023	023	023
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	002	003	003	003	003
Vehicle 6 mo M	10	11	12	13	26	30	31	32	33	34	54	55	56	57	63	69	77	78	79	80	84	93	94	95	96
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RESPIRATORY SYSTEM																									
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Suppurative							1																		
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SPECIAL SENSES SYSTEM																									
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
URINARY SYSTEM																									
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphocyte					1		1		1						1					1	1	1			
Transitional Epithelium, Hyperplasia															1										

males (cont...)

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	023 0	023 0	022 8	022 7	023 1	023 1	023 0	023 0	022 9	022 9	022 8	022 8	022 6	022 5	023 0	023 1	023 0	023 0	022 9	022 6	022 6	023 1	023 1	023 1	023 1		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	002 10	002 11	002 12	002 13	002 26	002 30	002 31	002 32	002 33	002 34	002 54	002 55	002 56	002 57	002 63	002 69	002 77	002 78	002 79	002 80	002 84	003 93	003 94	003 95	003 96	**males (cont...)**	
Vehicle 6 mo M																											
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Lumen, Dilatation																						3					

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
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M .. Missing tissue
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BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 2 3 1	0 2 3 1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 7	0 0 5 5 8	
Vehicle 6 mo M			*** TOTALS**
ALIMENTARY SYSTEM			
Esophagus	+	+	**23**
Gallbladder	+	+	**26**
Intestine Large, Cecum	+	+	**27**
Hyperplasia, Lymphoid			**3 1.3**
Intestine Large, Colon	+	+	**27**
Intestine Large, Rectum	+	+	**27**
Intestine Small, Duodenum	+	+	**27**
Intestine Small, Ileum	+	+	**27**
Intestine Small, Jejunum	+	+	**27**
Liver	+	+	**27**
Vacuolization Cytoplasmic			**8 1.1**
Pancreas	+	+	**27**
Salivary Glands	+	+	**27**
Infiltration Cellular, Lymphocyte			**5 1.0**

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\+ .. Tissue examined microscopically
x .. Lesion present
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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	0 2 3 1	0 2 3 1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 7	0 0 5 5 8	
Vehicle 6 mo M			*** TOTALS**
Stomach, Forestomach	+	+	**27**
Stomach, Glandular	+	+	**27**
CARDIOVASCULAR SYSTEM			
Blood Vessel	+	M	**26**
Heart	+	+	**27**
Cardiomyopathy			**2 1.0**
ENDOCRINE SYSTEM			
Adrenal Cortex	+	+	**27**
Subcapsular, Hyperplasia			**2 1.0**
Adrenal Medulla	+	+	**26**
Islets, Pancreatic	+	+	**27**
Parathyroid Gland	+	+	**22**
Pituitary Gland	+	+	**27**

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 2 3 1	0 2 3 1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 7	0 0 5 5 8	
Vehicle 6 mo M			*** TOTALS**
Thyroid Gland	+	+	**26**

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**
Hyperplasia, Lymphoid			**1 1.0**
Lymph Node, Mesenteric	+	+	**27**

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\+ .. Tissue examined microscopically
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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	0 2 3 1	0 2 3 1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 7	0 0 5 5 8	
Vehicle 6 mo M			*** TOTALS**
Hyperplasia, Lymphoid	2	2	**19 1.9**
Hyperplasia, Plasma Cell			**1 3.0**
Spleen	+	+	**27**
Hematopoietic Cell Proliferation			**1 2.0**
Hyperplasia, Lymphoid			**2 2.0**
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**

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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	0 2 3 1	0 2 3 1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 7	0 0 5 5 8	
Vehicle 6 mo M			*** TOTALS**
Brain, Cerebellum	+	+	**27**
Brain, Cerebrum	+	+	**27**
RESPIRATORY SYSTEM			
Lung	+	+	**27**
Nose	+	+	**27**
Inflammation, Suppurative			**1 1.0**
Trachea	+	+	**27**
SPECIAL SENSES SYSTEM			
Eye	+	+	**27**
Harderian Gland	+	+	**27**
URINARY SYSTEM			
Kidney	+	+	**27**
Infiltration Cellular, Lymphocyte			**7 1.0**
Transitional Epithelium, Hyperplasia			**1 1.0**

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\+ .. Tissue examined microscopically
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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 2 3 1	0 2 3 1	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 7	0 0 5 5 8	
Vehicle 6 mo M			*** TOTALS**
Urinary Bladder	+	+	**27**
Lumen, Dilatation			**1 3.0**

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

DAY ON TEST	022 9	022 7	022 7	022 6	023 1	023 1	022 7	022 9	022 8	022 8	022 5	023 0	023 0	022 9	022 9	022 9	022 7	022 7	022 9	022 9	022 9	013 9	018 4	013 0	009 8	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	002 18	002 19	002 20	002 23	002 27	002 40	002 41	002 42	002 43	002 61	002 62	002 65	002 70	002 71	002 72	002 73	002 85	002 88	004 39	004 41	004 42	004 52	004 63	004 65	004 81	**males (cont...)**
AZT 120 6 mo M																										
ALIMENTARY SYSTEM																										
Esophagus	+	+	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid											2													2		
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fatty Change		X																								
Vacuolization Cytoplasmic						1			1		1					1										
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	029	027	027	026	031	031	027	029	028	028	025	030	030	029	029	029	027	027	029	029	029	039	084	030	098	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 120 6 mo M**	018	019	020	023	027	040	041	042	043	061	062	065	070	071	072	073	085	088	039	041	042	052	063	065	081	**males (cont...)**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Subcapsular, Hyperplasia				1		1																				
Adrenal Medulla	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	M	+	+	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
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M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 120 6 mo M																										males (cont...)
DAY ON TEST	022 9	022 7	022 7	022 6	023 1	023 1	022 7	022 9	022 8	022 8	022 5	023 0	023 0	022 9	022 9	022 9	022 7	022 7	022 9	022 9	022 9	013 9	018 4	013 0	009 8	
ANIMAL ID	002 18	002 19	002 20	002 23	002 27	002 40	002 41	002 42	002 43	002 61	002 62	002 65	002 70	002 71	002 72	002 73	002 85	002 88	004 39	004 41	004 42	004 52	004 63	004 65	004 81	
Cyst																									2	
Infiltration Cellular, Lymphocyte																1										

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		3																								
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Suppurative		3																								
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lumen, Dilatation		1																								
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Seminiferous Tubule, Degeneration		1																								

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Myeloid Cell, Hyperplasia																	3									

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BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	029	027	027	026	031	031	027	029	028	028	025	030	030	029	029	029	027	027	029	029	029	039	084	030	098
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	018	019	020	023	027	040	041	042	043	061	062	065	070	071	072	073	085	088	039	041	042	052	063	065	081
AZT 120 6 mo M																									
Lymph Node																									+
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Lymphoid																							1		
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+
Hyperplasia, Lymphoid			2		1		1	1		2	1	1	1			2	2	2	1	1	2	1			
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hematopoietic Cell Proliferation																	2						3		
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy		4																							
Hyperplasia, Lymphoid									2								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	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

MUSCULOSKELETAL SYSTEM

Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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\+ .. Tissue examined microscopically
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DAY ON TEST	029	027	027	026	031	031	027	029	028	028	025	030	030	029	029	029	027	027	029	029	029	039	084	030	098
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	018	019	020	023	027	040	041	042	043	061	062	065	070	071	072	073	085	088	039	041	042	052	063	065	081
AZT 120 6 mo M																									
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
NERVOUS SYSTEM																									
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RESPIRATORY SYSTEM																									
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Abscess																	4								
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Suppurative									2																
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SPECIAL SENSES SYSTEM																									
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

males (cont...)

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DAY ON TEST	029	027	027	026	031	031	027	029	028	028	025	030	030	029	029	029	027	027	029	029	029	039	084	030	098
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	002 18	002 19	002 20	002 23	002 27	002 40	002 41	002 42	002 43	002 61	002 62	002 65	002 70	002 71	002 72	002 73	002 85	002 88	004 39	004 41	004 42	004 52	004 63	004 65	004 81
AZT 120 6 mo M																									
Epithelium, Hyperplasia									2																

males (cont...)

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Bacterium		2																							
Infiltration Cellular, Lymphocyte					1												1								
Inflammation, Chronic Active		2																							
Nephropathy													4												
Pelvis, Dilatation		1											3												
Transitional Epithelium, Hyperplasia													2												
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lumen, Dilatation		3																				2			

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1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	0 2 2 9		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 0		
AZT 120 6 mo M	1		*** TOTALS**
ALIMENTARY SYSTEM			
Esophagus	+	**23**	
Gallbladder	+	**26**	
Intestine Large, Cecum	+	**26**	
Hyperplasia, Lymphoid			**1 2.0**
Intestine Large, Colon	+	**26**	
Intestine Large, Rectum	+	**26**	
Intestine Small, Duodenum	+	**26**	
Intestine Small, Ileum	+	**26**	
Intestine Small, Jejunum	+	**26**	
Liver	+	**26**	
Fatty Change			**1**
Vacuolization Cytoplasmic			**4 1.0**
Pancreas	+	**26**	
Salivary Glands	+	**26**	

* .. 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	0 2 2 9	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 120 6 mo M**	0 0 5 0 1	*** TOTALS**
Stomach, Forestomach	+	**26**
Stomach, Glandular	+	**26**
CARDIOVASCULAR SYSTEM		
Blood Vessel	+	**25**
Heart	+	**26**
ENDOCRINE SYSTEM		
Adrenal Cortex	+	**26**
Subcapsular, Hyperplasia		**2 1.0**
Adrenal Medulla	+	**24**
Islets, Pancreatic	+	**26**
Parathyroid Gland	M	**23**
Pituitary Gland	+	**25**
Thyroid Gland	+	**26**

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\+ .. Tissue examined microscopically
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A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 2 2 9	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 0	
AZT 120 6 mo M	1	*** TOTALS**
Cyst		**1 2.0**
Infiltration Cellular, Lymphocyte		**1 1.0**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	**26**
Preputial Gland	+	**26**
Atrophy		**1 3.0**
Prostate	+	**26**
Inflammation, Suppurative		**1 3.0**
Seminal Vesicle	+	**26**
Lumen, Dilatation		**1 1.0**
Testes	+	**26**
Seminiferous Tubule, Degeneration		**1 1.0**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	**26**
Myeloid Cell, Hyperplasia		**1 3.0**

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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 2 2 9		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 0		
AZT 120 6 mo M	1		*** TOTALS**
Lymph Node		**1**	
Lymph Node, Mandibular	+	**26**	
Hyperplasia, Lymphoid			**1 1.0**
Lymph Node, Mesenteric	+	**25**	
Hyperplasia, Lymphoid	2		**16 1.4**
Spleen	+	**26**	
Hematopoietic Cell Proliferation			**2 2.5**
Thymus	+	**26**	
Atrophy			**1 4.0**
Hyperplasia, Lymphoid			**2 2.0**
INTEGUMENTARY SYSTEM			
Mammary Gland	M	**0**	
Skin	+	**26**	
MUSCULOSKELETAL SYSTEM			
Bone, Femur	+	**26**	

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1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	0 2 2 9	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 120 6 mo M**	0 0 5 0 1	*** TOTALS**
Skeletal Muscle	+	**26**
NERVOUS SYSTEM		
Brain, Brain Stem	+	**26**
Brain, Cerebellum	+	**26**
Brain, Cerebrum	+	**26**
RESPIRATORY SYSTEM		
Lung	+	**26**
Abscess		**1 4.0**
Nose	+	**26**
Inflammation, Suppurative		**1 2.0**
Trachea	+	**26**
SPECIAL SENSES SYSTEM		
Eye	+	**26**
Harderian Gland	+	**26**

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1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	0 2 2 9	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 0	
AZT 120 6 mo M	1	*** TOTALS**
Epithelium, Hyperplasia		**1 2.0**
URINARY SYSTEM		
Kidney	+	**26**
Bacterium		**1 2.0**
Infiltration Cellular, Lymphocyte		**2 1.0**
Inflammation, Chronic Active		**1 2.0**
Nephropathy		**1 4.0**
Pelvis, Dilatation		**2 2.0**
Transitional Epithelium, Hyperplasia		**1 2.0**
Urinary Bladder	+	**26**
Lumen, Dilatation		**2 2.5**

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1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	035	033	033	037	036	035	035	035	034	034	034	034	032	038	038	036	035	044	073	093	035	035	035	035	034	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicle 9 mo M**	003	004	005	032	048	049	050	055	056	057	074	075	086	015	016	017	032	057	069	093	014	015	016	017	039	**males (cont...)**

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Basophilic Focus									X																	
Cytomegaly	2			2	2	2	2	1	1	2			1				2				2	1	2			
Hematopoietic Cell Proliferation																				1						
Tension Lipidosis														1		1	1									
Vacuolization Cytoplasmic	2			2	2	2	2	1	2	2	1	1	2		1	1	2				2	2	2		1	
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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1-4 .. Lesion qualified as:
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DAY ON TEST	035	033	033	037	036	035	035	035	034	034	034	034	032	038	038	036	035	044	073	093	035	035	035	035	034
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	003	004	005	032	048	049	050	055	056	057	074	075	086	015	016	017	032	057	069	093	014	015	016	017	039
Vehicle 9 mo M																									
Acinar Cell, Degeneration			2																						
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphocyte		1		1		1											1				1				
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+
Epithelium, Hyperplasia																		3							
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pericardium, Inflammation, Chronic Active																				3					
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Accessory Adrenal Cortical Nodule																					X				
Cyst																					1				
Hypertrophy																	2								
Subcapsular, Hyperplasia							1		1			1		1					1				1		
Adrenal Medulla	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+

males (cont...)

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DAY ON TEST	035	033	033	037	036	035	035	035	034	034	034	034	032	038	038	036	035	044	073	093	035	035	035	035	034	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	003	004	005	032	048	049	050	055	056	057	074	075	086	015	016	017	032	057	069	093	014	015	016	017	039	**males (cont...)**
Vehicle 9 mo M																										
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Parathyroid Gland	+	+	M	+	+	+	+	+	M	+	M	M	M	M	M	M	M	+	M	+	M	+	+	+	+	
Pituitary Gland	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	
Cyst																								1		
GENERAL BODY SYSTEM																										
Tissue NOS												+								+						
Mediastinum, Abscess																				4						
GENITAL SYSTEM																										
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphocyte									1																	
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	035	033	033	037	036	035	035	035	034	034	034	034	032	038	038	036	035	044	073	093	035	035	035	035	034	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicle 9 mo M**	003	004	005	032	048	049	050	055	056	057	074	075	086	015	016	017	032	057	069	093	014	015	016	017	039	**males (cont...)**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Myeloid Cell, Hyperplasia																		3		3						
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid							1																			
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Hyperplasia, Lymphoid	1					1		2	2			2		1		2	2	2			1				2	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Hematopoietic Cell Proliferation	2													2		2				3						
Hyperplasia, Lymphoid												2			2											
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																		4								
Hyperplasia, Lymphoid																				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	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* .. 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	035	033	033	037	036	035	035	035	034	034	034	034	032	038	038	036	035	044	073	093	035	035	035	035	034	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicle 9 mo M**	003	004	005	032	048	049	050	055	056	057	074	075	086	015	016	017	032	057	069	093	014	015	016	017	039	**males (cont...)**
MUSCULOSKELETAL SYSTEM																										
Bone														+												
Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
NERVOUS SYSTEM																										
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization							1				1					1	1									
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																		3								
Inflammation, Chronic Active																				2						
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Exudate																		4								

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1-4 .. Lesion qualified as:
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2) Mild 4) Marked

DAY ON TEST	035	033	033	037	036	035	035	035	034	034	034	034	032	038	038	036	035	044	073	093	035	035	035	035	034	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicle 9 mo M**	003	004	005	032	048	049	050	055	056	057	074	075	086	015	016	017	032	057	069	093	014	015	016	017	039	**males (cont...)**
Inflammation, Suppurative																		3								
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Cyst																1										
Infiltration Cellular, Lymphocyte		1		1	1								1	1									1			
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 6	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 6 3	0 0 6 3	
Vehicle 9 mo M	0	1	*** TOTALS**
ALIMENTARY SYSTEM			
Esophagus	+	+	**27**
Gallbladder	+	+	**26**
Intestine Large, Cecum	+	+	**26**
Intestine Large, Colon	+	+	**26**
Intestine Large, Rectum	+	+	**26**
Intestine Small, Duodenum	+	+	**26**
Intestine Small, Ileum	+	+	**26**
Intestine Small, Jejunum	+	+	**26**
Liver	+	+	**26**
Basophilic Focus			**1**
Cytomegaly	1		**14 1.6**
Hematopoietic Cell Proliferation			**1 1.0**
Tension Lipidosis			**3 1.0**
Vacuolization Cytoplasmic	1	1	**20 1.6**
Pancreas	+	+	**27**

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\+ .. Tissue examined microscopically
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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 6	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 6 3	0 0 6 3	
Vehicle 9 mo M	0	1	*** TOTALS**
Acinar Cell, Degeneration			**1 2.0**
Salivary Glands	+	+	**27**
Infiltration Cellular, Lymphocyte	1	1	**7 1.0**
Stomach, Forestomach	+	+	**26**
Epithelium, Hyperplasia			**1 3.0**
Stomach, Glandular	+	+	**26**
CARDIOVASCULAR SYSTEM			
Blood Vessel	+	+	**27**
Heart	+	+	**27**
Pericardium, Inflammation, Chronic Active			**1 3.0**
ENDOCRINE SYSTEM			
Adrenal Cortex	+	+	**27**
Accessory Adrenal Cortical Nodule			**1**
Cyst			**1 1.0**
Hypertrophy			**1 2.0**
Subcapsular, Hyperplasia			**6 1.0**
Adrenal Medulla	+	+	**25**

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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 6	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 6 3	0 0 6 3	
Vehicle 9 mo M	0	1	*** TOTALS**
Islets, Pancreatic	+	+	**27**
Parathyroid Gland	+	+	**16**
Pituitary Gland	+	+	**25**
Thyroid Gland	+	+	**26**
Cyst			**1 1.0**
GENERAL BODY SYSTEM			
Tissue NOS			**2**
Mediastinum, Abscess			**1 4.0**
GENITAL SYSTEM			
Epididymis	+	+	**27**
Preputial Gland	+	+	**27**
Infiltration Cellular, Lymphocyte			**1 1.0**
Prostate	+	+	**27**
Seminal Vesicle	+	+	**26**
Testes	+	+	**27**

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A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0	0	
	3	3	
	3	3	
	6	6	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE	0	0	
	0	0	
	6	6	
ANIMAL ID	3	3	
Vehicle 9 mo M	0	1	*** TOTALS**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	**27**	
Myeloid Cell, Hyperplasia				**2 3.0**
Lymph Node, Mandibular	+	+	**27**	
Hyperplasia, Lymphoid				**1 1.0**
Lymph Node, Mesenteric	+	+	**26**	
Hyperplasia, Lymphoid	2	2		**13 1.7**
Spleen	+	+	**26**	
Hematopoietic Cell Proliferation				**4 2.3**
Hyperplasia, Lymphoid				**2 2.0**
Thymus	+	+	**27**	
Atrophy				**1 4.0**
Hyperplasia, Lymphoid				**1 2.0**

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	**0**	
Skin	+	+	**27**	

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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 6	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 6 3	0 0 6 3	
Vehicle 9 mo M	0	1	*** TOTALS**
MUSCULOSKELETAL SYSTEM			
Bone			**1**
Bone, Femur	+	+	**27**
Skeletal Muscle	+	+	**27**
NERVOUS SYSTEM			
Brain, Brain Stem	+	+	**27**
Brain, Cerebellum	+	+	**27**
Brain, Cerebrum	+	+	**27**
Mineralization			**4 1.0**
RESPIRATORY SYSTEM			
Lung	+	+	**27**
Congestion			**1 3.0**
Inflammation, Chronic Active			**1 2.0**
Nose	+	+	**27**
Exudate			**1 4.0**

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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 6	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 6 3	0 0 6 3	
Vehicle 9 mo M	0	1	*** TOTALS**
Inflammation, Suppurative			**1 3.0**
Trachea	+	+	**27**
SPECIAL SENSES SYSTEM			
Eye	+	+	**26**
Harderian Gland	+	+	**27**
URINARY SYSTEM			
Kidney	+	+	**26**
Cyst			**1 1.0**
Infiltration Cellular, Lymphocyte			**6 1.0**
Urinary Bladder	+	+	**27**

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\+ .. Tissue examined microscopically
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DAY ON TEST	087	034	034	033	033	031	031	035	035	033	033	038	038	035	035	079	031	053	056	035	032	033	033	036	036	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	001	003	003	003	003	003	003	003	003	003	003	004	004	004	004	004	004	004	004	005	005	005	005	005	005	**males (cont...)**
AZT 40 9 mo M	71	05	06	07	08	09	16	23	24	61	62	01	02	27	28	44	50	80	94	09	10	11	12	41	42	
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	
Foreign Body																			X							
Adventitia, Inflammation, Suppurative																			2							
Adventitia, Necrosis																			3							
Gallbladder	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Hyperplasia, Lymphoid											3			2												
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Small, Duodenum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Intestine Small, Jejunum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus															X											
Cytomegaly				2	2	2	2			2	1	1	2		1					1		2	1			
Vacuolization Cytoplasmic		1	2	2	2	2	2			2	1	2	2	1	2					2		2	1			

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2) Mild 4) Marked

DAY ON TEST	087	034	034	033	033	031	031	035	035	033	033	038	038	035	035	079	031	053	056	035	032	033	033	036	036
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 40 9 mo M**	001	003	006	007	008	009	016	023	024	061	062	001	002	027	028	044	050	080	094	009	010	011	012	041	042
Mesentery																	+				+				
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Salivary Glands	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphocyte							1			1				1	1										
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+
Epithelium, Hyperplasia, Squamous											1														
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Suppurative	1																								
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Subcapsular, Hyperplasia			1									2	1											1	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+

males (cont...)

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DAY ON TEST	087	034	034	033	033	031	031	035	035	033	033	038	038	035	035	079	031	053	056	035	032	033	033	036	036
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 40 9 mo M**	001	003	003	003	003	003	003	003	003	003	003	004	004	004	004	004	004	004	004	005	005	005	005	005	005
	71	05	06	07	08	09	16	23	24	61	62	01	02	27	28	44	50	80	94	09	10	11	12	41	42
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Parathyroid Gland	+	+	+	M	+	+	+	+	+	M	+	+	+	+	M	+	+	M	M	+	+	+	+	M	+
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst								1																	
Degeneration																1									
Ectopic Thymus																				X					
GENERAL BODY SYSTEM																									
Tissue NOS																					+				
GENITAL SYSTEM																									
Coagulating Gland																					+				
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hypospermia											4														
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+
Inflammation, Suppurative											1														
Duct, Dilatation											3														

males (cont...)

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2) Mild 4) Marked

C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 40 9 mo M																										males (cont...)
DAY ON TEST	087	034	034	033	033	031	031	035	035	033	033	038	038	035	035	079	031	053	056	035	032	033	033	036	036	
ANIMAL ID	171	305	306	307	308	309	316	323	324	361	362	401	402	427	428	444	450	480	494	509	510	511	512	541	542	
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Interstitial Cell, Hyperplasia																									1	
Seminiferous Tubule, Degeneration	1																									

HEMATOPOIETIC SYSTEM

Bone Marrow	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Myeloid Cell, Hyperplasia																			3		3					
Lymph Node																	+									
Lymph Node, Mandibular	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Hyperplasia, Lymphoid																		2								
Lymph Node, Mesenteric	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	M	+	+	+	+	
Hyperplasia, Lymphoid		1		2			2	1	2	2	2	1		2		2				3		1				
Spleen	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Hematopoietic Cell Proliferation																		3			4					
Hyperplasia, Lymphoid								2	2	2			2											2		
Thymus	A	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Hyperplasia, Lymphoid																		4								

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
x .. Lesion present
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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	087	034	034	033	033	031	031	035	035	033	033	038	038	035	035	079	031	053	056	035	032	033	033	036	036	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 40 9 mo M**	001	003	003	003	003	003	003	003	003	003	003	004	004	004	004	004	004	004	004	005	005	005	005	005	005	**males (cont...)**

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	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

MUSCULOSKELETAL SYSTEM

Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Diaphragm, Foreign Body														X												
Diaphragm, Inflammation, Granulomatous														4												

NERVOUS SYSTEM

Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization													1													

* .. 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

C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 40 9 mo M																										
DAY ON TEST	087	034	034	033	033	031	031	035	035	033	033	038	038	035	035	079	031	053	056	035	032	033	033	036	036	
ANIMAL ID	071	005	006	007	008	009	016	023	024	061	062	001	002	027	028	044	050	080	094	099	010	011	012	041	042	males (cont...)
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphocyte																								1		
Mediastinum, Inflammation, Suppurative	3																									
Mediastinum, Necrosis	3																									
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Casts Protein													1													
Cyst					2																					
Infiltration Cellular, Lymphocyte		1	1	1	1	1	1				1			1			1					1			1	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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DAY ON TEST	087	034	034	033	033	031	031	035	035	033	033	038	038	035	035	079	031	053	056	035	032	033	033	036	036	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 40 9 mo M**	001	003	003	003	003	003	003	003	003	003	003	004	004	004	004	004	004	004	004	005	005	005	005	005	005	**males (cont...)**
Lumen, Dilatation																		4								

DAY ON TEST	0	0	
	3	3	
	3	3	
	4	3	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE	0	0	
	0	0	
	5	5	
ANIMAL ID	4	4	
AZT 40 9 mo M	3	7	*** TOTALS**

ALIMENTARY SYSTEM

Esophagus	+	+	**26**	
Foreign Body				**1**
Adventitia, Inflammation, Suppurative				**1 2.0**
Adventitia, Necrosis				**1 3.0**
Gallbladder	+	+	**25**	
Intestine Large, Cecum	+	+	**26**	
Hyperplasia, Lymphoid				**2 2.5**
Intestine Large, Colon	+	+	**26**	
Intestine Large, Rectum	+	+	**26**	
Intestine Small, Duodenum	+	+	**25**	
Intestine Small, Ileum	+	+	**26**	
Intestine Small, Jejunum	+	+	**25**	
Liver	+	+	**27**	
Basophilic Focus				**1**
Cytomegaly	2	2		**14 1.6**
Vacuolization Cytoplasmic	2	2		**17 1.8**

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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0	0		
	3	3		
	3	3		
	4	3		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0	0		
	0	0		
	5	5		
	4	4		
AZT 40 9 mo M	3	7	*** TOTALS**	
Mesentery			**2**	
Pancreas	+	+	**27**	
Salivary Glands	+	+	**26**	
Infiltration Cellular, Lymphocyte				**4 1.0**
Stomach, Forestomach	+	+	**26**	
Epithelium, Hyperplasia, Squamous				**1 1.0**
Stomach, Glandular	+	+	**26**	
CARDIOVASCULAR SYSTEM				
Blood Vessel	+	+	**27**	
Heart	+	+	**27**	
Inflammation, Suppurative				**1 1.0**
ENDOCRINE SYSTEM				
Adrenal Cortex	+	+	**27**	
Subcapsular, Hyperplasia	1	1		**6 1.2**
Adrenal Medulla	+	+	**26**	

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DAY ON TEST	0 3 3 4	0 3 3 3	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 4	0 0 5 4	
AZT 40 9 mo M	3	7	*** TOTALS**
Islets, Pancreatic	+	+	**27**
Parathyroid Gland	+	M	**20**
Pituitary Gland	+	+	**27**
Thyroid Gland	+	+	**27**
Cyst			**1 1.0**
Degeneration			**1 1.0**
Ectopic Thymus			**1**
GENERAL BODY SYSTEM			
Tissue NOS			**1**
GENITAL SYSTEM			
Coagulating Gland			**1**
Epididymis	+	+	**27**
Hypospermia			**1 4.0**
Preputial Gland	+	+	**26**
Inflammation, Suppurative			**1 1.0**
Duct, Dilatation			**1 3.0**

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BLANK .. Not examined microscopically
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2) Mild 4) Marked

DAY ON TEST	0 3 3 4	0 3 3 3	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 4	0 0 5 4	
AZT 40 9 mo M	3	7	*** TOTALS**
Prostate	+	+	**27**
Seminal Vesicle	+	+	**27**
Testes	+	+	**26**
Interstitial Cell, Hyperplasia			**1 1.0**
Seminiferous Tubule, Degeneration			**1 1.0**
HEMATOPOIETIC SYSTEM			
Bone Marrow	+	+	**26**
Myeloid Cell, Hyperplasia			**2 3.0**
Lymph Node			**1**
Lymph Node, Mandibular	+	+	**25**
Hyperplasia, Lymphoid			**1 2.0**
Lymph Node, Mesenteric	+	+	**23**
Hyperplasia, Lymphoid			**12 1.8**
Spleen	+	+	**25**
Hematopoietic Cell Proliferation			**2 3.5**
Hyperplasia, Lymphoid			**5 2.0**
Thymus	+	+	**24**
Hyperplasia, Lymphoid			**1 4.0**

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DAY ON TEST	0	0	
	3	3	
	3	3	
	4	3	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE			
ANIMAL ID	0	0	
	0	0	
	5	5	
	4	4	
AZT 40 9 mo M	3	7	*** TOTALS**
INTEGUMENTARY SYSTEM			
Mammary Gland	M	M	**0**
Skin	+	+	**27**
MUSCULOSKELETAL SYSTEM			
Bone, Femur	+	+	**27**
Skeletal Muscle	+	+	**27**
Diaphragm, Foreign Body			**1**
Diaphragm, Inflammation, Granulomatous			**1 4.0**
NERVOUS SYSTEM			
Brain, Brain Stem	+	+	**27**
Brain, Cerebellum	+	+	**27**
Brain, Cerebrum	+	+	**27**
Mineralization			**1 1.0**

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1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 4	0 3 3 3	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 4	0 0 5 4	
AZT 40 9 mo M	3	7	*** TOTALS**
RESPIRATORY SYSTEM			
Lung	+	+	**27**
Infiltration Cellular, Lymphocyte			**1 1.0**
Mediastinum, Inflammation, Suppurative			**1 3.0**
Mediastinum, Necrosis			**1 3.0**
Nose	+	+	**27**
Trachea	+	+	**27**
SPECIAL SENSES SYSTEM			
Eye	+	+	**26**
Harderian Gland	+	+	**27**
URINARY SYSTEM			
Kidney	+	+	**27**
Casts Protein			**1 1.0**
Cyst			**1 2.0**
Infiltration Cellular, Lymphocyte			**11 1.0**
Urinary Bladder	+	+	**27**

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	DAY ON TEST	0 3 3 4	0 3 3 3
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE	ANIMAL ID	0 0 5 4	0 0 5 4
AZT 40 9 mo M		3	7	*** TOTALS**
Lumen, Dilatation				**1 4.0**

DAY ON TEST	034	034	037	037	039	039	036	036	036	035	035	034	034	034	034	036	036	036	036	036	036	035	035	035	035	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0028	0029	0030	0032	0032	0033	0033	0035	0036	0037	0058	0079	0080	0081	0082	0040	0041	0041	0041	0041	0042	0043	0043	0053	0053	**males (cont...)**
AZT 80 9 mo M																										
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid										2													2			
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active		2																								
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cytomegaly	1		1		2	1							2			1	2	2	2		2	1	1			
Vacuolization Cytoplasmic	2	1	2	1	2	1		1	1	1		1	2		1	1	2	3	2	1	2	2	2		1	
Mesentery																								+		
Fat, Fibrosis																								2		

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DAY ON TEST	034	034	037	037	039	039	036	036	036	035	035	034	034	034	034	036	036	036	036	036	036	035	035	035	035
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0028	0029	0030	0032	0032	0033	0033	0035	0036	0037	0058	0079	0080	0081	0082	0040	0041	0041	0041	0041	0042	0043	0043	0053	0053
AZT 80 9 mo M																									**males (cont...)**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cytoplasmic Alteration																				1					
Inflammation, Chronic Active									1																
Pigmentation									1																
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Lymphocyte							1																	1	
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Polyarteritis																						1			
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hypertrophy															2										
Subcapsular, Hyperplasia				1	1	1							1	1				1			1				

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DAY ON TEST	034	034	037	037	039	039	036	036	036	035	035	034	034	034	034	036	036	036	036	036	036	035	035	035	035
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	002	002	003	003	003	003	003	003	003	003	003	003	003	003	003	004	004	004	004	004	004	004	004	005	005
AZT 80 9 mo M	98	99	20	21	28	30	34	35	36	37	58	79	80	81	82	09	10	11	12	13	24	33	34	30	31
Adrenal Medulla	+	+	+	M	+	+	+	+	+	+	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																1									
Parathyroid Gland	+	M	+	+	+	M	+	+	+	M	M	+	+	+	+	+	+	+	+	+	M	+	+	+	+
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Follicular Cell, Hyperplasia						2																			

males (cont...)

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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

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C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 80 9 mo M																										
DAY ON TEST	034	034	037	037	039	039	036	036	036	035	035	034	034	034	034	036	036	036	036	036	036	035	035	035	035	males (cont...)
ANIMAL ID	008	009	020	021	028	030	034	035	036	037	058	079	080	081	082	009	010	011	012	013	024	033	034	030	031	
Seminiferous Tubule, Degeneration																			1							
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Myeloid Cell, Hyperplasia																		2								
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid		2																								
Hyperplasia, Plasma Cell		1																								
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid	2	2	4	2	2	1			1	2	3					2	2	2		3	1		2		3	
Hyperplasia, Plasma Cell		3																								
Infiltration Cellular, Histiocyte			3																							
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation																2	2	2	2			2				
Hyperplasia, Lymphoid		4	2	2		2				2			1													
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy								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	

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2) Mild 4) Marked

DAY ON TEST	034	034	037	037	039	039	036	036	036	035	035	034	034	034	034	036	036	036	036	036	036	035	035	035	035	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	008	009	030	031	038	030	034	035	036	037	058	079	080	081	082	009	010	011	012	013	024	033	034	030	031	**males (cont...)**
AZT 80 9 mo M																										
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst Epithelial Inclusion																	X									
MUSCULOSKELETAL SYSTEM																										
Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
NERVOUS SYSTEM																										
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization									1											1						
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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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	034	034	037	037	039	039	036	036	036	035	035	034	034	034	034	036	036	036	036	036	036	035	035	035	035	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0028	0029	0030	0032	0032	0033	0033	0035	0036	0037	0038	0039	0040	0038	0038	0040	0041	0041	0041	0041	0042	0043	0043	0053	0053	**males (cont...)**
AZT 80 9 mo M																										

SPECIAL SENSES SYSTEM

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

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphocyte	1													1			1		1	1				1		
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lumen, Dilatation			4					4																		

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2) Mild 4) Marked

DAY ON TEST	0	0	
	3	3	
	3	3	
	6	2	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE			
ANIMAL ID	0	0	
	0	0	
	5	6	
	5	3	
AZT 80 9 mo M	1	3	*** TOTALS**
ALIMENTARY SYSTEM			
Esophagus	+	+	**27**
Gallbladder	+	+	**27**
Intestine Large, Cecum	+	+	**27**
Hyperplasia, Lymphoid			**2 2.0**
Intestine Large, Colon	+	+	**27**
Intestine Large, Rectum	+	+	**27**
Intestine Small, Duodenum	+	+	**27**
Inflammation, Chronic Active			**1 2.0**
Intestine Small, Ileum	+	+	**27**
Intestine Small, Jejunum	+	+	**27**
Liver	+	+	**27**
Cytomegaly	1		**13 1.5**
Vacuolization Cytoplasmic	2	1	**23 1.5**
Mesentery			**1**
Fat, Fibrosis			**1 2.0**

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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 2	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 1	0 0 6 3 3	*** TOTALS**
AZT 80 9 mo M			
Pancreas	+	+	**27**
Cytoplasmic Alteration			**1 1.0**
Inflammation, Chronic Active			**1 1.0**
Pigmentation			**1 1.0**
Salivary Glands	+	+	**27**
Infiltration Cellular, Lymphocyte			**2 1.0**
Stomach, Forestomach	+	+	**27**
Stomach, Glandular	+	+	**27**
CARDIOVASCULAR SYSTEM			
Blood Vessel	+	+	**27**
Heart	+	+	**27**
Polyarteritis			**1 1.0**
ENDOCRINE SYSTEM			
Adrenal Cortex	+	+	**27**
Hypertrophy			**1 2.0**
Subcapsular, Hyperplasia			**7 1.0**

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1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 2	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 1	0 0 6 3 3	
AZT 80 9 mo M			*** TOTALS**
Adrenal Medulla	+	+	**24**
Islets, Pancreatic	+	+	**27**
Hyperplasia			**1 1.0**
Parathyroid Gland	M	+	**21**
Pituitary Gland	+	+	**27**
Thyroid Gland	+	+	**27**
Follicular Cell, Hyperplasia			**1 2.0**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	**27**
Preputial Gland	+	+	**27**
Prostate	+	+	**27**
Seminal Vesicle	+	+	**27**
Testes	+	+	**27**

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2) Mild 4) Marked

DAY ON TEST	0 3 3 6	0 3 3 2	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5	0 0 6 3	
AZT 80 9 mo M	1	3	*** TOTALS**
Seminiferous Tubule, Degeneration			**1 1.0**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	**27**
Myeloid Cell, Hyperplasia			**1 2.0**
Lymph Node, Mandibular	+	+	**27**
Hyperplasia, Lymphoid			**1 2.0**
Hyperplasia, Plasma Cell			**1 1.0**
Lymph Node, Mesenteric	+	+	**26**
Hyperplasia, Lymphoid		2	**17 2.1**
Hyperplasia, Plasma Cell			**1 3.0**
Infiltration Cellular, Histiocyte			**1 3.0**
Spleen	+	+	**27**
Hematopoietic Cell Proliferation			**5 2.0**
Hyperplasia, Lymphoid			**6 2.2**
Thymus	+	+	**27**
Atrophy			**1 2.0**

INTEGUMENTARY SYSTEM

Mammary Gland	M	+	**2**

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DAY ON TEST	0 3 3 6	0 3 3 2	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5 1	0 0 6 3 3	
AZT 80 9 mo M			*** TOTALS**
Skin	+	+	**27**
Cyst Epithelial Inclusion			**1**
MUSCULOSKELETAL SYSTEM			
Bone, Femur	+	+	**27**
Skeletal Muscle	+	+	**27**
NERVOUS SYSTEM			
Brain, Brain Stem	+	+	**27**
Brain, Cerebellum	+	+	**27**
Brain, Cerebrum	+	+	**27**
Mineralization			**2 1.0**
RESPIRATORY SYSTEM			
Lung	+	+	**27**
Nose	+	+	**27**
Trachea	+	+	**27**

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DAY ON TEST	0 3 3 6	0 3 3 2	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5	0 0 6 3	
AZT 80 9 mo M	1	3	*** TOTALS**
SPECIAL SENSES SYSTEM			
Eye	+	+	**27**
Harderian Gland	+	+	**27**
URINARY SYSTEM			
Kidney	+	+	**27**
Infiltration Cellular, Lymphocyte			**6 1.0**
Urinary Bladder	+	+	**27**
Lumen, Dilatation			**2 4.0**

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DAY ON TEST	034	034	032	032	034	036	036	035	035	035	034	034	034	033	038	036	036	042	108	104	098	035	035	035	035	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 120 9 mo M**	0012	0013	0014	0015	0022	0042	0043	0044	0065	0066	0067	0068	0088	0089	0421	0422	0423	0456	0476	0482	0504	0521	0522	0523	0524	**males (cont...)**

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Mineralization									2																	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Hyperplasia, Lymphoid								2	2						2											
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Epithelium, Hyperplasia		2																								
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Hyperplasia, Lymphoid									2																	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus															X											
Cytomegaly	2	2	1					1	2	1				2							2	2				
Mixed Cell Focus	X																									
Tension Lipidosis												1														

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C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 120 9 mo M																										
DAY ON TEST	034	034	032	032	034	036	036	035	035	035	034	034	034	033	038	036	036	042	108	104	098	035	035	035	035	
ANIMAL ID	002	003	003	003	003	003	003	003	003	003	003	003	003	003	004	004	004	004	004	004	005	005	005	005	005	males (cont...)
	312	313	314	315	322	342	343	344	365	366	367	368	388	389	421	422	423	456	476	482	504	521	522	523	524	
Vacuolization Cytoplasmic	2	3	1	1		1	1	1	2	1			1	2		1						2				
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active													2													
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Lymphocyte			1				1	1		1												1				
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Subcapsular, Hyperplasia		1	1		1									1										1		
Adrenal Medulla	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 120 9 mo M																										males (cont...)
DAY ON TEST	034	034	032	032	034	036	036	035	035	035	034	034	034	033	038	036	036	042	108	104	098	035	035	035	035	
ANIMAL ID	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024			
Parathyroid Gland	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	M	+	+	+	+	+	
Cyst				2																						
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
GENERAL BODY SYSTEM																										
Tissue NOS							+																			
Thoracic, Thrombosis							4																			
GENITAL SYSTEM																										
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Hypospermia													3													
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Degeneration														3			3		3							
Inflammation, Chronic Active					1																					
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	A	+	+	+	+	+	
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Inflammation, Chronic													2													

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C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 120 9 mo M																										
DAY ON TEST	034	034	032	032	034	036	036	035	035	035	034	034	034	033	038	036	036	042	108	104	098	035	035	035	035	
ANIMAL ID	003 12	003 13	003 14	003 15	003 22	003 42	003 43	003 44	003 65	003 66	003 67	003 68	003 88	003 89	004 21	004 22	004 23	004 56	004 76	004 82	005 04	005 21	005 22	005 23	005 24	males (cont...)
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Seminiferous Tubule, Degeneration													4													
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Lymph Node																			+							
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Hyperplasia, Lymphoid									2									1								
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	A	+	+	+	+	+	
Hematopoietic Cell Proliferation																			2							
Hyperplasia, Lymphoid	2	2				2	2	2	2				2	1	2		2					1		1		
Infiltration Cellular, Polymorphonuclear																		2								
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Hematopoietic Cell Proliferation																		3								
Hemorrhage																									2	
Hyperplasia, Lymphoid	2							1																		
Thymus	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	M	+	A	+	+	+	+	+	
INTEGUMENTARY SYSTEM																										

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DAY ON TEST	034	034	032	032	034	036	036	035	035	035	034	034	034	033	038	036	036	042	108	104	098	035	035	035	035	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **AZT 120 9 mo M**	0012	0013	0014	0015	0022	0042	0043	0044	0065	0066	0067	0068	0088	0089	0421	0422	0423	0456	0476	0482	0504	0521	0522	0523	0524	**males (cont...)**
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	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Abscess																		4								
Hemorrhage																		4								
MUSCULOSKELETAL SYSTEM																										
Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
NERVOUS SYSTEM																										
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage																			1							
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																										

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1-4 .. Lesion qualified as:
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2) Mild 4) Marked

C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE AZT 120 9 mo M																										
DAY ON TEST	034	034	032	032	034	036	036	035	035	035	034	034	034	033	038	036	036	042	108	104	098	035	035	035	035	
ANIMAL ID	012	013	014	015	022	042	043	044	065	066	067	068	088	089	021	022	023	056	076	082	004	021	022	023	024	males (cont...)
Infiltration Cellular, Polymorphonuclear																		2								
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	+	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Casts Protein																					1					
Infiltration Cellular, Lymphocyte				1												1							2			
Pelvis, Dilatation	1																									
Pelvis, Inflammation, Chronic													2													
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	
Lumen, Dilatation		3		4																						

DAY ON TEST	0 3 3 2	0 2 9 4	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5	0 0 6 7	
AZT 120 9 mo M	3	5	*** TOTALS**
ALIMENTARY SYSTEM			
Esophagus	+	+	**27**
Gallbladder	+	+	**25**
Mineralization			**1 2.0**
Intestine Large, Cecum	+	+	**25**
Hyperplasia, Lymphoid			**3 2.0**
Intestine Large, Colon	+	+	**25**
Epithelium, Hyperplasia			**1 2.0**
Intestine Large, Rectum	+	+	**26**
Hyperplasia, Lymphoid			**1 2.0**
Intestine Small, Duodenum	+	+	**25**
Intestine Small, Ileum	+	+	**25**
Intestine Small, Jejunum	+	+	**25**
Liver	+	+	**27**
Basophilic Focus			**1**
Cytomegaly			**9 1.7**
Mixed Cell Focus			**1**
Tension Lipidosis			**1 1.0**

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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0	0		
	3	2		
	3	9		
	2	4		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0	0		
	0	0		
	5	6		
	5	7		
AZT 120 9 mo M	3	5		*** TOTALS**
Vacuolization Cytoplasmic				**13 1.5**
Pancreas	+	+	**27**	
Inflammation, Chronic Active				**1 2.0**
Salivary Glands	+	+	**27**	
Infiltration Cellular, Lymphocyte				**5 1.0**
Stomach, Forestomach	+	+	**27**	
Stomach, Glandular	+	+	**25**	
CARDIOVASCULAR SYSTEM				
Blood Vessel	+	+	**27**	
Heart	+	+	**27**	
ENDOCRINE SYSTEM				
Adrenal Cortex	+	+	**27**	
Subcapsular, Hyperplasia	1			**6 1.0**
Adrenal Medulla	+	+	**26**	
Islets, Pancreatic	+	+	**27**	

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DAY ON TEST	0	0		
	3	2		
	3	9		
	2	4		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE	0	0		
	0	0		
	5	6		
ANIMAL ID	5	7		
AZT 120 9 mo M	3	5		*** TOTALS**
Parathyroid Gland	M	+	**22**	
Cyst				**1 2.0**
Pituitary Gland	+	+	**27**	
Thyroid Gland	+	+	**26**	
GENERAL BODY SYSTEM				
Tissue NOS			**1**	
Thoracic, Thrombosis				**1 4.0**
GENITAL SYSTEM				
Epididymis	+	+	**26**	
Hypospermia				**1 3.0**
Preputial Gland	+	+	**26**	
Degeneration				**3 3.0**
Inflammation, Chronic Active				**1 1.0**
Prostate	+	+	**25**	
Seminal Vesicle	+	+	**26**	
Inflammation, Chronic				**1 2.0**

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DAY ON TEST	0 3 3 2	0 2 9 4	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5	0 0 6 7	
AZT 120 9 mo M	3	5	*** TOTALS**
Testes	+	+	**26**
Seminiferous Tubule, Degeneration			**1 4.0**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	**26**
Lymph Node			**1**
Lymph Node, Mandibular	+	+	**26**
Hyperplasia, Lymphoid			**2 1.5**
Lymph Node, Mesenteric	+	+	**25**
Hematopoietic Cell Proliferation			**1 2.0**
Hyperplasia, Lymphoid	2	2	**14 1.8**
Infiltration Cellular, Polymorphonuclear			**1 2.0**
Spleen	+	A	**25**
Hematopoietic Cell Proliferation			**1 3.0**
Hemorrhage			**1 2.0**
Hyperplasia, Lymphoid			**2 1.5**
Thymus	+	+	**24**

INTEGUMENTARY SYSTEM

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DAY ON TEST	0 3 3 2	0 2 9 4	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0 0 5 5	0 0 6 7	
AZT 120 9 mo M	3	5	*** TOTALS**
Mammary Gland	M	M	**2**
Skin	+	+	**27**
Abscess			**1 4.0**
Hemorrhage			**1 4.0**
MUSCULOSKELETAL SYSTEM			
Bone, Femur	+	+	**27**
Skeletal Muscle	+	+	**27**
NERVOUS SYSTEM			
Brain, Brain Stem	+	+	**27**
Brain, Cerebellum	+	+	**27**
Hemorrhage			**1 1.0**
Brain, Cerebrum	+	+	**27**
RESPIRATORY SYSTEM			
Lung	+	+	**27**
Congestion		4	**1 4.0**

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DAY ON TEST	0	0	
	3	2	
	3	9	
	2	4	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE	0	0	
	0	0	
	5	6	
ANIMAL ID	5	7	
AZT 120 9 mo M	3	5	*** TOTALS**
Infiltration Cellular, Polymorphonuclear			**1 2.0**
Nose	+	+	**25**
Trachea	+	+	**27**
SPECIAL SENSES SYSTEM			
Eye	+	+	**25**
Harderian Gland	+	+	**27**
URINARY SYSTEM			
Kidney	+	+	**26**
Casts Protein			**1 1.0**
Infiltration Cellular, Lymphocyte	1		**4 1.3**
Pelvis, Dilatation			**1 1.0**
Pelvis, Inflammation, Chronic			**1 2.0**
Urinary Bladder	+	+	**26**
Lumen, Dilatation			**2 3.5**

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DAY ON TEST	0254	0335	0335	0335	0335	0334	0335	0335	0335	0335	0333	0333	0331	0331	0334	0334	0334	0332	0332	0333	0308	0308	0335	0335		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicl PND 1-8 M**	0042 6	0057 4	0057 5	0057 6	0057 7	0057 8	0058 5	0058 6	0058 7	0058 8	0059 7	0059 8	0059 9	0060 0	0061 8	0062 5	0062 6	0062 8	0062 9	0063 5	0064 7	0064 8	0065 2	0065 3		*** TOTALS**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Hyperplasia, Lymphoid					1	1									1											**3 1.0**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Degeneration, Cystic															2											**1 2.0**
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Cytomegaly		1	2		2	1	1	2	1	1		2		2	2	1	1			2	2	1	1	1		**18 1.4**
Inflammation, Chronic Active										2																**1 2.0**
Necrosis										2											2					**2 2.0**
Tension Lipidosis		1		1														2								**3 1.3**
Vacuolization Cytoplasmic		2	2	1	2	1	2	3	1	1	1	2	1	2	2	2	2	1	1	2	3	1	2	1		**23 1.7**

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DAY ON TEST	0254	0335	0335	0335	0335	0334	0335	0335	0335	0335	0333	0333	0331	0331	0334	0334	0334	0332	0332	0333	0308	0308	0335	0335		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicl PND 1-8 M**	0042 6	0057 4	0057 5	0057 6	0057 7	0057 8	0058 5	0058 6	0058 7	0058 8	0059 7	0059 8	0059 9	0060 0	0061 8	0062 5	0062 6	0062 8	0062 9	0063 5	0064 7	0064 8	0065 2	0065 3		*** TOTALS**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	**23**	
Cytoplasmic Alteration					2																					**1 2.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Infiltration Cellular, Lymphocyte		1		1		1						1	1	1					1			1				**8 1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Subcapsular, Hyperplasia		1		1			1			1						1			1	1						**7 1.0**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	**23**	
Hyperplasia					2																					**1 2.0**

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DAY ON TEST	0254	0335	0335	0335	0335	0334	0335	0335	0335	0335	0333	0333	0331	0331	0334	0334	0334	0332	0332	0330	0308	0308	0335	0335		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicl PND 1-8 M**	0042 6	0057 4	0057 5	0057 6	0057 7	0057 8	0058 5	0058 6	0058 7	0058 8	0059 7	0059 8	0059 9	0060 0	0061 8	0062 5	0062 6	0062 8	0062 9	0063 5	0064 7	0064 8	0065 2	0065 3		*** TOTALS**
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Ectopic Thymus															X											**1**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Serosa, Inflammation, Chronic Active	4																								**1**	**4.0**
Serosa, Necrosis	4																								**1**	**4.0**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Degeneration	3																								**1**	**3.0**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Infiltration Cellular, Lymphocyte																						2			**1**	**2.0**
Epithelium, Hyperplasia				2																					**1**	**2.0**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Serosa, Inflammation, Chronic Active	2																								**1**	**2.0**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	

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DAY ON TEST	0254	0335	0335	0335	0335	0334	0335	0335	0335	0335	0333	0333	0331	0331	0334	0334	0334	0332	0332	0333	0308	0308	0335	0335		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicl PND 1-8 M**	0042 6	0057 4	0057 5	0057 6	0057 7	0057 8	0058 5	0058 6	0058 7	0058 8	0059 7	0059 8	0059 9	0060 0	0061 8	0062 5	0062 6	0062 8	0062 9	0063 5	0064 7	0064 8	0065 2	0065 3		*** TOTALS**
Interstitial Cell, Hyperplasia			1																					1		**2 1.0**
Seminiferous Tubule, Degeneration	2												2													**2 2.0**
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Hyperplasia, Lymphoid			1	1	2	2	2	2	1	1		2	2			2	1	2	1	2						**15 1.6**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Depletion Lymphoid	3																									**1 3.0**
Hematopoietic Cell Proliferation						2				2																**2 2.0**
Hyperplasia, Lymphoid					2		2									2	2		2							**5 2.0**
Thymus	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**23**	
Degeneration																						1				**1 1.0**
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	**3**	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	

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DAY ON TEST	0254	0335	0335	0335	0335	0334	0335	0335	0335	0335	0333	0333	0331	0331	0334	0334	0334	0332	0332	0333	0308	0308	0335	0335		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicl PND 1-8 M**	0042 6	0057 4	0057 5	0057 6	0057 7	0057 8	0058 5	0058 6	0058 7	0058 8	0059 7	0059 8	0059 9	0060 0	0061 8	0062 5	0062 6	0062 8	0062 9	0063 5	0064 7	0064 8	0065 2	0065 3		*** TOTALS**
MUSCULOSKELETAL SYSTEM																										
Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
NERVOUS SYSTEM																										
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Mineralization		1	1		1						1							1			1					**6 1.0**
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	

SPECIAL SENSES SYSTEM

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DAY ON TEST	054	035	035	035	035	034	035	035	035	035	033	033	031	031	034	034	034	032	032	033	008	008	035	035		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID **Vehicl PND 1-8 M**	0046	0057	0075	0076	0077	0078	0085	0086	0087	0088	0097	0098	0099	0060	0061	0062	0066	0068	0069	0063	0064	0068	0065	0065	*** TOTALS**	
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Infiltration Cellular, Lymphocyte		1												1				1		1			1	1		**6 1.0**
Capsule, Inflammation, Chronic Active	2																									**1 2.0**
Renal Tubule, Regeneration												1							1							**2 1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	

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DAY ON TEST	057	295	334	334	334	334	334	334	334	334	333	332	336	336	314	335	333	332	332	332	332	331	331	336	336		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	048	049	064	065	066	067	068	080	081	082	093	005	011	012	034	043	044	045	046	051	055	056	057	064	065	*** TOTALS**	
AZT 40 PND 1-8 M																											
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Gallbladder	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Large, Cecum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Hyperplasia, Lymphoid														2													**1 2.0**
Intestine Large, Colon	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Large, Rectum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Small, Duodenum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Small, Ileum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Intestine Small, Jejunum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Cytomegaly				2	2	1	1		2	2	2	1	2	1			2		2	1			1				**14 1.6**
Eosinophilic Focus								X																			**1**
Inflammation, Chronic Active								1																			**1 1.0**
Necrosis								1																			**1 1.0**
Tension Lipidosis													1			2											**2 1.5**
Vacuolization Cytoplasmic				2	2	2	1	1	2	2	3	1	3	1			2	1	2	1	1	1	1				**18 1.6**

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DAY ON TEST	057	295	334	334	334	334	334	334	334	334	333	332	336	336	314	335	333	332	332	332	332	331	331	336	336		
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	048	049	564	565	566	567	568	580	581	582	593	605	611	612	634	643	644	645	646	651	655	656	657	664	665		
AZT 40 PND 1-8 M																										*** TOTALS**	
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Infiltration Cellular, Lymphocyte			1	1		1			1	1			1	1		1											**8 1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Stomach, Glandular	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**	
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	**24**	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
ENDOCRINE SYSTEM																											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Hypertrophy												2															**1 2.0**
Subcapsular, Hyperplasia			1			1						1		1		1							1	1			**7 1.0**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**	
Hyperplasia					2								2														**2 2.0**

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DAY ON TEST	057	295	334	334	334	334	334	334	334	334	333	332	336	336	314	335	333	332	332	332	332	331	331	336	336	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	0048	0054	0056	0056	0056	0056	0056	0058	0058	0058	0059	0060	0061	0061	0063	0064	0064	0064	0064	0065	0065	0065	0065	0066	0066	*** TOTALS**
AZT 40 PND 1-8 M																										
Parathyroid Gland	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Thyroid Gland	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Cyst																1										**1 1.0**
GENERAL BODY SYSTEM																										
Tissue NOS		+																								**1**
GENITAL SYSTEM																										
Epididymis	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Hypospermia															4											**1 4.0**
Preputial Gland	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Abscess																			3							**1 3.0**
Duct, Dilatation																		3								**1 3.0**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Infiltration Cellular, Lymphocyte																			1							**1 1.0**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Testes	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**

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C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	048	049	064	065	066	067	068	080	081	082	093	005	011	012	034	043	044	045	046	051	055	056	057	064	065	*** TOTALS**
AZT 40 PND 1-8 M																										
Spermatocele															4											**1 4.0**
Interstitial Cell, Hyperplasia									1	1												1		1		**4 1.0**
Seminiferous Tubule, Degeneration		1													4											**2 2.5**
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Myeloid Cell, Hyperplasia	2	3																								**2 2.5**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Lymph Node, Mesenteric	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Hyperplasia, Lymphoid			2	1			2	1	1	2			2	1			1			1		2		1		**12 1.4**
Spleen	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Hematopoietic Cell Proliferation		4				2		3																		**3 3.0**
Hyperplasia, Lymphoid			2	2					2	2		2	2												2	**7 2.0**
Thymus	M	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	**22**
Hyperplasia, Lymphoid										2																**1 2.0**
Necrosis																	2									**1 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	**2**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**

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DAY ON TEST	057	095	034	034	034	034	034	034	034	034	033	032	036	036	014	035	033	032	032	032	032	031	031	036	036	
C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	048	049	056	065	066	067	068	080	081	082	093	005	011	012	034	043	044	045	046	051	055	056	057	064	065	*** TOTALS**
AZT 40 PND 1-8 M																										
MUSCULOSKELETAL SYSTEM																										
Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
NERVOUS SYSTEM																										
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Mineralization			1	1			1																			**3 1.0**
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Foreign Body	X																									**1**
Infiltration Cellular, Polymorphonuclear	2																									**1 2.0**
Bronchiole, Epithelium, Hyperplasia					2																					**1 2.0**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Foreign Body	X																									**1**

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C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	048	049	056	065	066	067	068	080	081	082	093	005	011	012	034	043	044	045	046	051	055	056	057	064	065	*** TOTALS**
AZT 40 PND 1-8 M																										
Inflammation, Suppurative	4																									**1 4.0**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
SPECIAL SENSES SYSTEM																										
Eye	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**25**
Infiltration Cellular, Lymphocyte			1			1			1				1	1											1	**6 1.0**
Mineralization													1													**1 1.0**
Pelvis, Dilatation			2																							**1 2.0**
Renal Tubule, Regeneration						1						1								1						**3 1.0**
Urinary Bladder	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**24**
Infiltration Cellular, Lymphocyte									1																	**1 1.0**

*** END OF MALE DATA ***

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C3B6F1-+/TRP53(TM1BRD) NCTR MICE MALE ANIMAL ID	048	049	056	065	066	067	068	080	081	082	093	005	011	012	034	043	044	045	046	051	055	056	057	064	065	
AZT 40 PND 1-8 M																										*** TOTALS**

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