

**TDMs No.** 20310 - 01

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS  
ABRIDGED) (a)**

**Date Report Requested:** 07/22/2009

**Test Type:** 26-39 WEEKS

3'-Azido-3'-deoxythymidine (AIDS)

**Time Report Requested:** 11:48:25

**Route:** GAVAGE

**CAS Number:** 30516-87-1

**First Dose M/F:** NA / 11/18/04

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

**Lab:** NCTR

**C Number:** C20310C

**Lock Date:** 12/01/2008

**Cage Range:** ALL

**Date Range:** ALL

**Reasons For Removal:** ALL

**Removal Date Range:** ALL

**Treatment Groups:** Include 917 Vehicl PND1-8 F                      Include 918 AZT 40 PND1-8 F

**Study Gender:** Female

**TDMSE Version:** 2.1.0

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C3B6F1-+/Trp53(tm1Brd) NCTR MICE FEMALE	Vehicle PND1-8 F	AZT 40 PND1-8 F
<b>Disposition Summary</b>		
Animals Initially in Study	26	26
Early Deaths		
Survivors		
Moribund Sacrifice		3
Natural Death	1	
Terminal Sacrifice	25	23
Animals Examined Microscopically	26	26
<b>ALIMENTARY SYSTEM</b>		
Intestine Large, Cecum	(25)	(26)
Liver	(25)	(26)
Salivary Glands	(25)	(26)
<b>CARDIOVASCULAR SYSTEM</b>		
Heart	(25)	(26)
<b>ENDOCRINE SYSTEM</b>		
Adrenal Cortex	(26)	(26)
Thyroid Gland	(26)	(26)
<b>GENERAL BODY SYSTEM</b>		
None		
<b>GENITAL SYSTEM</b>		
Ovary	(26)	(26)
Teratoma Malignant	1 (4%)	
Yolk Sac Carcinoma	1 (4%)	
Uterus	(26)	(26)
Polyp Stromal	1 (4%)	1 (4%)

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

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C3B6F1-+/Trp53(tm1Brd) NCTR MICE FEMALE	Vehicle PND1-8 F	AZT 40 PND1-8 F
Sarcoma Stromal		1 (4%)
<b>HEMATOPOIETIC SYSTEM</b>		
Bone Marrow	(25)	(26)
Lymph Node	(0)	(2)
Lymph Node, Mandibular	(25)	(25)
Lymph Node, Mesenteric	(25)	(26)
Spleen	(26)	(26)
Thymus	(25)	(25)
<b>INTEGUMENTARY SYSTEM</b>		
Mammary Gland	(26)	(26)
Adenoma	1 (4%)	
<b>MUSCULOSKELETAL SYSTEM</b>		
None		
<b>NERVOUS SYSTEM</b>		
Brain, Brain Stem	(26)	(26)
Astrocytoma Malignant		1 (4%)
Brain, Cerebellum	(26)	(26)
Astrocytoma Malignant		1 (4%)
Brain, Cerebrum	(26)	(26)
<b>RESPIRATORY SYSTEM</b>		
Lung	(26)	(26)
Yolk Sac Carcinoma, Metastatic, Ovary	1 (4%)	
<b>SPECIAL SENSES SYSTEM</b>		
Harderian Gland	(25)	(26)

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C3B6F1-+/Trp53(tm1Brd) NCTR MICE FEMALE	Vehicle PND1-8 F	AZT 40 PND1-8 F
URINARY SYSTEM		
Kidney	(25)	(26)
Urinary Bladder	(25)	(26)
SYSTEMIC LESIONS		
Multiple Organs	*(26)	*(26)
Leukemia Granulocytic		1 (4%)

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\* Number of animals with any tissue examined microscopically

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C3B6F1-+/Trp53(tm1Brd) NCTR MICE  
FEMALE

Vehicle PND1-8 F

AZT 40 PND1-8 F

### Tumor Summary for Females

Total Animals with Primary Neoplasms (b)	4	4
Total Primary Neoplasms	4	5
Total Animals with Benign Neoplasms	2	1
Total Benign Neoplasms	2	1
Total Animals with Malignant Neoplasms	2	3
Total Malignant Neoplasms	2	4
Total Animals with Metastatic Neoplasms	1	
Total Metastatic Neoplasms	1	
Total Animals with Malignant Neoplasms Uncertain Primary Site		
Total Animals with Neoplasms Uncertain-Benign or Malignant		
Total Uncertain Neoplasms		

\*\*\* END OF REPORT \*\*\*

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

b - Primary tumors: all tumors except metastatic tumors