

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
Disposition Summary		
Animals Initially in Study	26	26
Early Deaths		
Survivors		
Moribund Sacrifice		3
Natural Death	1	
Terminal Sacrifice	25	23
Animals Examined Microscopically	26	26
ALIMENTARY SYSTEM		
Intestine Large, Cecum	(25)	(26)
Liver	(25)	(26)
Salivary Glands	(25)	(26)
CARDIOVASCULAR SYSTEM		
Heart	(25)	(26)
ENDOCRINE SYSTEM		
Adrenal Cortex	(26)	(26)
Thyroid Gland	(26)	(26)
GENERAL BODY SYSTEM		
None		
GENITAL SYSTEM		
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%)
HEMATOPOIETIC SYSTEM		
Bone Marrow	(25)	(26)
Lymph Node	(0)	(2)
Lymph Node, Mandibular	(25)	(25)
Lymph Node, Mesenteric	(25)	(26)
Spleen	(26)	(26)
Thymus	(25)	(25)
INTEGUMENTARY SYSTEM		
Mammary Gland	(26)	(26)
Adenoma	1 (4%)	
MUSCULOSKELETAL SYSTEM		
None		
NERVOUS SYSTEM		
Brain, Brain Stem	(26)	(26)
Astrocytoma Malignant		1 (4%)
Brain, Cerebellum	(26)	(26)
Astrocytoma Malignant		1 (4%)
Brain, Cerebrum	(26)	(26)
RESPIRATORY SYSTEM		
Lung	(26)	(26)
Yolk Sac Carcinoma, Metastatic, Ovary	1 (4%)	
SPECIAL SENSES SYSTEM		
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