

Experiment Number: 95007-17
Test Type: 25-WEEK
Route: GAVAGE
Species/Strain: Mouse/P53(C57BL/6)

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

Test Compound: Transgenic model evaluation (Cyclosporin A)
CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
Time Report Requested: 17:44:05
First Dose M/F: NA / NA
Lab: MBA

C Number: C95007D
Lock Date: 06/02/1997
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date: NONE

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First Dose M/F: NA / NA

Lab: MBA

P53(C57BL/6) Mouse MALE	0 MG/KG	10 MG/KG	25 MG/KG
Disposition Summary			
Animals Initially In Study	15	15	15
Early Deaths			
Moribund Sacrifice	1		
Survivors			
Terminal Sacrifice	14	15	15
Animals Examined Microscopically	15	15	15
ALIMENTARY SYSTEM			
Liver	(15)	(15)	(15)
Salivary Glands	(15)	(15)	(15)
Stomach, Forestomach	(15)	(15)	(15)
Stomach, Glandular	(15)	(15)	(15)
Tooth	(1)	(0)	(0)
CARDIOVASCULAR SYSTEM			
None			
ENDOCRINE SYSTEM			
Adrenal Cortex	(15)	(15)	(15)
Adrenal Medulla	(15)	(15)	(15)
Pituitary Gland	(12)	(15)	(12)
Thyroid Gland	(15)	(15)	(14)
GENERAL BODY SYSTEM			
None			
GENITAL SYSTEM			
Epididymis	(15)	(15)	(15)
Testes	(15)	(15)	(15)

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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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HEMATOPOIETIC SYSTEM			
Bone Marrow	(15)	(15)	(15)
Lymph Node, Mandibular	(15)	(15)	(14)
Lymph Node, Mediastinal	(12)	(12)	(12)
Lymph Node, Mesenteric	(15)	(15)	(15)
Spleen	(15)	(15)	(15)
Thymus	(15)	(15)	(14)
INTEGUMENTARY SYSTEM			
Skin	(15)	(15)	(15)
MUSCULOSKELETAL SYSTEM			
Bone	(1)	(0)	(0)
Osteosarcoma	1 (100%)		
NERVOUS SYSTEM			
None			
RESPIRATORY SYSTEM			
Lung	(15)	(15)	(15)
SPECIAL SENSES SYSTEM			
None			
URINARY SYSTEM			
Kidney	(15)	(15)	(15)

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P53(C57BL/6) Mouse MALE	0 MG/KG	10 MG/KG	25 MG/KG
Tumor Summary for MALE			
Total Animals with Primary Neoplasms (b)	1		
Total Primary Neoplasms	1		
Total Animals with Benign Neoplasms			
Total Benign Neoplasms			
Total Animals with Malignant Neoplasms	1		
Total Malignant Neoplasms	1		
Total Animals with Metastatic Neoplasms			
Total Metastatic Neoplasms			
Total Animals with Malignant Neoplasms Uncertain Primary Site			
Total Animals with Neoplasms Uncertain - Benign or Malignant			
Total Uncertain Neoplasms			

END OF MALE DATA

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Lab: MBA

P53(C57BL/6) Mouse FEMALE	0 MG/KG	10 MG/KG	25 MG/KG
Disposition Summary			
Animals Initially In Study	15	15	15
Early Deaths			
Survivors			
Terminal Sacrifice	15	15	15
Animals Examined Microscopically	15	15	15
ALIMENTARY SYSTEM			
Liver	(15)	(15)	(15)
Pancreas	(0)	(1)	(0)
Salivary Glands	(15)	(15)	(15)
Stomach, Forestomach	(15)	(15)	(15)
Stomach, Glandular	(15)	(15)	(15)
CARDIOVASCULAR SYSTEM			
None			
ENDOCRINE SYSTEM			
Adrenal Cortex	(15)	(15)	(15)
Adrenal Medulla	(15)	(15)	(15)
Pituitary Gland	(14)	(14)	(14)
Thyroid Gland	(14)	(15)	(14)
GENERAL BODY SYSTEM			
None			
GENITAL SYSTEM			
Ovary	(15)	(15)	(15)
Uterus	(15)	(15)	(15)
HEMATOPOIETIC SYSTEM			

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P53(C57BL/6) Mouse FEMALE	0 MG/KG	10 MG/KG	25 MG/KG
Bone Marrow	(15)	(15)	(15)
Lymph Node	(2)	(2)	(1)
Lymph Node, Mandibular	(15)	(15)	(15)
Lymph Node, Mediastinal	(15)	(12)	(15)
Lymph Node, Mesenteric	(15)	(15)	(15)
Spleen	(15)	(15)	(15)
Thymus	(15)	(15)	(15)
INTEGUMENTARY SYSTEM			
Skin	(15)	(15)	(15)
MUSCULOSKELETAL SYSTEM			
None			
NERVOUS SYSTEM			
None			
RESPIRATORY SYSTEM			
Lung	(15)	(15)	(15)
SPECIAL SENSES SYSTEM			
Eye	(0)	(0)	(1)
URINARY SYSTEM			
Kidney	(15)	(15)	(15)
SYSTEMIC LESIONS			
Multiple Organ	*(15)	*(15)	*(15)
Lymphoma Malignant		1 (7%)	1 (7%)

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P53(C57BL/6) Mouse FEMALE	0 MG/KG	10 MG/KG	25 MG/KG
Tumor Summary for FEMALE			
Total Animals with Primary Neoplasms (b)		1	1
Total Primary Neoplasms		1	1
Total Animals with Benign Neoplasms			
Total Benign Neoplasms			
Total Animals with Malignant Neoplasms		1	1
Total Malignant Neoplasms		1	1
Total Animals with Metastatic Neoplasms			
Total Metastatic Neoplasms			
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

* Number of animals with any tissue examined microscopically