

Experiment Number: 89002-04
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Transgenic LECM (Pentachlorophenol)

CAS Number: 87-86-5

Date Report Requested: 10/23/2014

Time Report Requested: 10:07:47

First Dose M/F: NA / NA

Lab: ILS

C Number:	C89002C
Lock Date:	08/21/1997
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female
PWG Approval Date	NONE

Experiment Number: 89002-04
 Test Type: 26-WEEK
 Route: SKIN APPLICATION
 Species/Strain: Mouse/TG.AC HEMI

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
 Test Compound: Transgenic LECM (Pentachlorophenol)
 CAS Number: 87-86-5

Date Report Requested: 10/23/2014
 Time Report Requested: 10:07:47
 First Dose M/F: NA / NA
 Lab: ILS

TG.AC HEMI Mouse FEMALE	0 MG	1.25 UG TPA	0.75 MG	1.5 MG	3.0 MG
Disposition Summary					
Animals Initially In Study	15	15	20	15	15
Early Deaths					
Dosing Accident			7	2	1
Moribund Sacrifice			2	1	2
Natural Death			2		1
Survivors					
Terminal Sacrifice	13	13	7	10	9
Other	2	2	2	2	2
Animals Examined Microscopically	13				9
ALIMENTARY SYSTEM					
Liver	(13)	(0)	(0)	(0)	(9)
Salivary Glands	(13)	(0)	(0)	(0)	(9)
Stomach, Forestomach	(13)	(0)	(0)	(0)	(9)
Squamous Cell Papilloma	3 (23%)				2 (22%)
Stomach, Glandular	(13)	(0)	(0)	(0)	(9)
Tongue	(1)	(0)	(0)	(0)	(1)
Squamous Cell Carcinoma					1 (100%)
Squamous Cell Papilloma	1 (100%)				
CARDIOVASCULAR SYSTEM					
None					
ENDOCRINE SYSTEM					
Adrenal Cortex	(13)	(0)	(0)	(0)	(9)
Adrenal Medulla	(13)	(0)	(0)	(0)	(9)
Pituitary Gland	(13)	(0)	(0)	(0)	(9)
Thyroid Gland	(13)	(0)	(0)	(0)	(9)

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

Experiment Number: 89002-04
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Transgenic LECM (Pentachlorophenol)

CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:07:47
First Dose M/F: NA / NA
Lab: ILS

TG.AC HEMI Mouse FEMALE	0 MG	1.25 UG TPA	0.75 MG	1.5 MG	3.0 MG
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM					
Clitoral Gland	(1)	(0)	(0)	(0)	(0)
Ovary	(1)	(0)	(0)	(0)	(2)
HEMATOPOIETIC SYSTEM					
Lymph Node	(0)	(0)	(0)	(0)	(1)
Inguinal, Sarcoma					1 (100%)
Lymph Node, Mandibular	(12)	(0)	(0)	(0)	(9)
Lymph Node, Mesenteric	(0)	(0)	(0)	(0)	(1)
Spleen	(13)	(0)	(0)	(0)	(9)
Thymus	(12)	(0)	(0)	(0)	(8)
INTEGUMENTARY SYSTEM					
Mammary Gland	(13)	(0)	(0)	(0)	(9)
Skin	(13)	(0)	(0)	(0)	(9)
SOA, Sarcoma					1 (11%)
SOA, Squamous Cell Papilloma					7 (78%)
Squamous Cell Papilloma	1 (8%)				
MUSCULOSKELETAL SYSTEM					
None					
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
Lung	(13)	(0)	(0)	(0)	(9)
SPECIAL SENSES SYSTEM					

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

Experiment Number: 89002-04
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:07:47
First Dose M/F: NA / NA
Lab: ILS

TG.AC HEMI Mouse FEMALE	0 MG	1.25 UG TPA	0.75 MG	1.5 MG	3.0 MG
None					
URINARY SYSTEM					
Kidney	(13)	(0)	(0)	(0)	(9)

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

Experiment Number: 89002-04
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:07:47
First Dose M/F: NA / NA
Lab: ILS

TG.AC HEMI Mouse FEMALE	0 MG	1.25 UG TPA	0.75 MG	1.5 MG	3.0 MG
Tumor Summary for FEMALE					
Total Animals with Primary Neoplasms (b)	4				8
Total Primary Neoplasms	5				12
Total Animals with Benign Neoplasms	4				8
Total Benign Neoplasms	5				9
Total Animals with Malignant Neoplasms					1
Total Malignant Neoplasms					3
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