

**Experiment Number:** 55301-08  
**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 (Pyridine)

**CAS Number:** 110-86-1

**Date Report Requested:** 10/23/2014

**Time Report Requested:** 09:11:03

**First Dose M/F:** NA / NA

**Lab:** ILS

<b>C Number:</b>	C55301D
<b>Lock Date:</b>	08/21/1997
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Female
<b>PWG Approval Date</b>	NONE

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TG.AC HEMI Mouse FEMALE	0 MG	1.25 UG TPA	1.5 MG	3.0 MG	6.0 MG
<b>Disposition Summary</b>					
Animals Initially In Study	15	15	15	15	20
Early Deaths					
Moribund Sacrifice				2	1
Natural Death				1	
Survivors					
Terminal Sacrifice	13	13	15	12	16
Other	2	2			3
Animals Examined Microscopically					16
<b>ALIMENTARY SYSTEM</b>					
Liver	(0)	(0)	(0)	(0)	(16)
Salivary Glands	(0)	(0)	(0)	(0)	(16)
Stomach, Forestomach	(0)	(0)	(0)	(0)	(16)
Squamous Cell Papilloma					4 (25%)
Squamous Cell Papilloma, Multiple					1 (6%)
Stomach, Glandular	(0)	(0)	(0)	(0)	(16)
Tongue	(0)	(0)	(0)	(0)	(2)
Squamous Cell Carcinoma					1 (50%)
Squamous Cell Papilloma					1 (50%)
Tooth	(0)	(0)	(0)	(0)	(1)
Odontoma					1 (100%)
<b>CARDIOVASCULAR SYSTEM</b>					
None					
<b>ENDOCRINE SYSTEM</b>					
Adrenal Cortex	(0)	(0)	(0)	(0)	(16)
Adrenal Medulla	(0)	(0)	(0)	(0)	(16)

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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Pituitary Gland	(0)	(0)	(0)	(0)	(15)
Thyroid Gland	(0)	(0)	(0)	(0)	(16)
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM					
Ovary	(0)	(0)	(0)	(0)	(1)
HEMATOPOIETIC SYSTEM					
Lymph Node, Mandibular	(0)	(0)	(0)	(0)	(16)
Spleen	(0)	(0)	(0)	(0)	(16)
Thymus	(0)	(0)	(0)	(0)	(15)
INTEGUMENTARY SYSTEM					
Mammary Gland	(0)	(0)	(0)	(0)	(15)
Skin	(0)	(0)	(0)	(0)	(16)
Lip, Squamous Cell Papilloma					2 (13%)
MUSCULOSKELETAL SYSTEM					
None					
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
Lung	(0)	(0)	(0)	(0)	(16)
Alveolar/Bronchiolar Adenoma					1 (6%)
SPECIAL SENSES SYSTEM					
None					
URINARY SYSTEM					

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Kidney	(0)	(0)	(0)	(0)	(16)

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TG.AC HEMI Mouse FEMALE	0 MG	1.25 UG TPA	1.5 MG	3.0 MG	6.0 MG
<b>Tumor Summary for FEMALE</b>					
<b>Total Animals with Primary Neoplasms (b)</b>					<b>8</b>
<b>Total Primary Neoplasms</b>					<b>11</b>
<b>Total Animals with Benign Neoplasms</b>					<b>8</b>
<b>Total Benign Neoplasms</b>					<b>10</b>
<b>Total Animals with Malignant Neoplasms</b>					<b>1</b>
<b>Total Malignant Neoplasms</b>					<b>1</b>
<b>Total Animals with Metastatic Neoplasms</b>					
<b>Total Metastatic Neoplasms</b>					
<b>Total Animals with Malignant Neoplasms Uncertain Primary Site</b>					
<b>Total Animals with Neoplasms Uncertain - Benign or Malignant</b>					
<b>Total Uncertain Neoplasms</b>					

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

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