**Experiment Number: 97011-20** P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a) Test Type: 26-WEEK Test Compound: Transgenic model evaluation (DES) Route: GAVAGE **CAS Number:** 56-53-1 Species/Strain: Mouse/FVB/N C Number: C97011H Lock Date: 01/05/2001 **Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII **Treatment Groups:** ΑII

Both

**NONE** 

**Study Gender:** 

**PWG Approval Date** 

Date Report Requested: 10/21/2014

Time Report Requested: 17:33:59

First Dose M/F: NA / NA

Lab: BAT

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

**Test Compound:** Transgenic model evaluation (DES)

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 26-WEEK

Route: GAVAGE

0 UG/KG **FVB/N Mouse MALE** 480 UG/KG **Disposition Summary** 15 15 **Animals Initially In Study Early Deaths Survivors Terminal Sacrifice** 15 15 15 15 **Animals Examined Microscopically** ALIMENTARY SYSTEM Liver (15)(15)(1) (0) **Pancreas** Stomach, Forestomach (15)(15)CARDIOVASCULAR SYSTEM Heart (15)(15)**ENDOCRINE SYSTEM** Adrenal Cortex (15)(15)Adrenal Medulla (15)(15)Islets, Pancreatic (0) (1) Pituitary Gland (15)(15)Thyroid Gland (15)(15)**GENERAL BODY SYSTEM** (1) Tissue NOS (0)**GENITAL SYSTEM Epididymis** (15)(15)Prostate (15)(15)Seminal Vesicle (15)(15)**Testes** (15)(15)

Date Report Requested: 10/21/2014
Time Report Requested: 17:33:59

First Dose M/F: NA / NA

Lab: BAT

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

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

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

**Test Compound:** Transgenic model evaluation (DES)

Date Report Requested: 10/21/2014

Time Report Requested: 17:33:59

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 26-WEEK

Route: GAVAGE

0 UG/KG **FVB/N Mouse MALE** 480 UG/KG HEMATOPOIETIC SYSTEM Lymph Node (13)(15)Lymph Node, Mandibular (14)(15)Lymph Node, Mesenteric (15)(15)Spleen (15)(15)(15)Thymus (15)INTEGUMENTARY SYSTEM Mammary Gland (0) (5) (15)Skin (15)MUSCULOSKELETAL SYSTEM None **NERVOUS SYSTEM** None RESPIRATORY SYSTEM (15)(15)Lung SPECIAL SENSES SYSTEM None **URINARY SYSTEM** Kidney (15)(15)

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

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

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

**CAS Number: 56-53-1** 

Species/Strain: Mouse/FVB/N

Test Type: 26-WEEK

Route: GAVAGE

**Test Compound:** Transgenic model evaluation (DES)

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014 Time Report Requested: 17:33:59

Lab: BAT

FVB/N Mouse MALE	0 UG/KG	480 UG/KG	
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**Tumor Summary for MALE** 

**Total Animals with Primary Neoplasms (b) Total Primary Neoplasms** 

**Total Animals with Benign Neoplasms Total Benign Neoplasms** 

**Total Animals with Malignant Neoplasms Total Malignant Neoplasms** 

**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\*\*\*

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

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

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

**Test Compound:** Transgenic model evaluation (DES)

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 26-WEEK

Route: GAVAGE

FVB/N Mouse FEMALE	0 UG/KG	480 UG/KG
Disposition Summary		
Animals Initially In Study	15	15
Early Deaths		
Dosing Accident	1	
Natural Death		1
Survivors		
Terminal Sacrifice	14	14
Animals Examined Microscopically	15	15
ALIMENTARY SYSTEM		
Esophagus	(1)	(0)
Liver	(15)	(15)
Mesentery	(1)	(0)
Stomach, Forestomach	(15)	(15)
CARDIOVASCULAR SYSTEM		
Heart	(15)	(15)
ENDOCRINE SYSTEM		
Adrenal Cortex	(15)	(15)
Adrenal Medulla	(15)	(15)
Pituitary Gland	(15)	(15)
Thyroid Gland	(15)	(15)
GENERAL BODY SYSTEM		
None		
GENITAL SYSTEM		
Ovary	(15)	(15)
Teratoma Malignant		1 (7%)
Uterus	(15)	(15)

Date Report Requested: 10/21/2014 Time Report Requested: 17:33:59

First Dose M/F: NA / NA

Lab: BAT

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

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

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

Date Report Requested: 10/21/2014

Time Report Requested: 17:33:59

First Dose M/F: NA / NA

Lab: BAT

**Test Compound:** Transgenic model evaluation (DES)

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 26-WEEK

Route: GAVAGE

0 UG/KG **FVB/N Mouse FEMALE** 480 UG/KG HEMATOPOIETIC SYSTEM Lymph Node (14)(15)Lymph Node, Mandibular (15)(15)Lymph Node, Mesenteric (15)(15)Spleen (15)(15)(15)Thymus (15)INTEGUMENTARY SYSTEM Mammary Gland (15)(15)(15)Skin (15)MUSCULOSKELETAL SYSTEM None **NERVOUS SYSTEM** None RESPIRATORY SYSTEM (15)(15)Lung SPECIAL SENSES SYSTEM (1) (0) Eye **URINARY SYSTEM** Kidney (15)(15)

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

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

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

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First Dose M/F: NA / NA

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**Test Compound:** Transgenic model evaluation (DES)

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 26-WEEK

Route: GAVAGE

**FVB/N Mouse FEMALE** 0 UG/KG 480 UG/KG **Tumor Summary for FEMALE Total Animals with Primary Neoplasms (b)** 1 **Total Primary Neoplasms Total Animals with Benign Neoplasms Total Benign Neoplasms Total Animals with Malignant Neoplasms** 1 **Total Malignant Neoplasms 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

<sup>\*</sup> Number of animals with any tissue examined microscopically