

Experiment Number: 97011-12
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/FVB/N

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

Test Compound: Transgenic model evaluation (Ethinyl estradiol)
CAS Number: 57-63-6

Date Report Requested: 10/22/2014
Time Report Requested: 01:52:18
First Dose M/F: NA / NA
Lab: BAT

C Number: C97011F
Lock Date: 03/30/1999
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date: NONE

Experiment Number: 97011-12
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Mouse/FVB/N

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)
 Test Compound: Transgenic model evaluation (Ethinyl estradiol)
 CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:52:18
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse MALE	0 UG/KG	30 UG/KG	60 UG/KG	120 UG/KG	180 UG/KG	360 UG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Stomach, Forestomach	(5)	(5)	(5)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Epididymis	(5)	(0)	(0)	(0)	(0)	(5)
Prostate	(5)	(0)	(0)	(0)	(0)	(5)
Testes	(5)	(0)	(0)	(0)	(0)	(5)
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
MUSCULOSKELETAL 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: 97011-12

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/FVB/N

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

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:52:18

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse MALE	0 UG/KG	30 UG/KG	60 UG/KG	120 UG/KG	180 UG/KG	360 UG/KG
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

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: 97011-12
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/FVB/N

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

Test Compound: Transgenic model evaluation (Ethinyl estradiol)
CAS Number: 57-63-6

Date Report Requested: 10/22/2014
Time Report Requested: 01:52:18
First Dose M/F: NA / NA
Lab: BAT

FVB/N Mouse MALE	0 UG/KG	30 UG/KG	60 UG/KG	120 UG/KG	180 UG/KG	360 UG/KG
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

* Number of animals with any tissue examined microscopically

Experiment Number: 97011-12
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Mouse/FVB/N

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

Test Compound: Transgenic model evaluation (Ethinyl estradiol)
 CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:52:18
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse FEMALE	0 UG/KG	30 UG/KG	60 UG/KG	120 UG/KG	180 UG/KG	360 UG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Stomach, Forestomach	(5)	(5)	(5)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Ovary	(5)	(0)	(0)	(0)	(0)	(5)
Tubulostromal Carcinoma						1 (20%)
Uterus	(5)	(0)	(0)	(0)	(0)	(5)
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
MUSCULOSKELETAL 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: 97011-12

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/FVB/N

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

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:52:18

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse FEMALE	0 UG/KG	30 UG/KG	60 UG/KG	120 UG/KG	180 UG/KG	360 UG/KG
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

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: 97011-12
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/FVB/N

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

Test Compound: Transgenic model evaluation (Ethinyl estradiol)
CAS Number: 57-63-6

Date Report Requested: 10/22/2014
Time Report Requested: 01:52:18
First Dose M/F: NA / NA
Lab: BAT

FVB/N Mouse FEMALE	0 UG/KG	30 UG/KG	60 UG/KG	120 UG/KG	180 UG/KG	360 UG/KG
Tumor Summary for FEMALE						
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 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