Experiment Number: 05160-07 Test Type: 26-WEEK Route: DOSED WATER Species/Strain: Mouse/P53(C57BL/6)

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

Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical)

CAS Number: 127-00-4

Date Report Requested: 10/23/2014 Time Report Requested: 14:40:08 First Dose M/F: NA / NA Lab: ILS

| C Number: | C61983D |
|----------------------|------------|
| Lock Date: | 08/21/1997 |
| Cage Range: | All |
| Date Range: | All |
| Reasons For Removal: | All |
| Removal Date Range: | All |
| Treatment Groups: | All |
| Study Gender: | Both |
| PWG Approval Date | NONE |

Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical)

CAS Number: 127-00-4

Date Report Requested: 10/23/2014 Time Report Requested: 14:40:08 First Dose M/F: NA / NA Lab: ILS

| P53(C57BL/6) Mouse MALE | 0 PPM | 250 PPM | 500 PPM | 1000 PPM |
|----------------------------------|-------|---------|---------|----------|
| Disposition Summary | | | | |
| Animals Initially In Study | 10 | 10 | 10 | 10 |
| Early Deaths | | | | |
| Natural Death | | 1 | | |
| Survivors | | | | |
| Terminal Sacrifice | 10 | 9 | 10 | 10 |
| Animals Examined Microscopically | 10 | | | 10 |
| ALIMENTARY SYSTEM | | | | |
| Liver | (10) | (0) | (0) | (10) |
| Salivary Glands | (10) | (0) | (0) | (10) |
| Stomach, Forestomach | (10) | (0) | (0) | (10) |
| Stomach, Glandular | (10) | (0) | (0) | (10) |
| CARDIOVASCULAR SYSTEM None | | | | |
| ENDOCRINE SYSTEM | | | | |
| Adrenal Cortex | (10) | (0) | (0) | (9) |
| Adrenal Medulla | (10) | (0) | (0) | (9) |
| Pituitary Gland | (9) | (0) | (0) | (8) |
| Thyroid Gland | (10) | (0) | (0) | (10) |
| GENERAL BODY SYSTEM | | | | |
| None | | | | |
| GENITAL SYSTEM | | | | |
| None | | | | |
| HEMATOPOIETIC SYSTEM | | | | |
| Lymph Node, Mandibular | (9) | (0) | (0) | (10) |

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: 05160-07 Test Type: 26-WEEK Route: DOSED WATER

Species/Strain: Mouse/P53(C57BL/6)

Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical)

CAS Number: 127-00-4

Date Report Requested: 10/23/2014 Time Report Requested: 14:40:08 First Dose M/F: NA / NA Lab: ILS

Experiment Number: 05160-07 Test Type: 26-WEEK Route: DOSED WATER Species/Strain: Mouse/P53(C57BL/6)

| P53(C57BL/6) Mouse MALE | 0 PPM | 250 PPM | 500 PPM | 1000 PPM |
|-------------------------|-------|---------|---------|----------|
| Spleen | (10) | (0) | (0) | (10) |
| Thymus | (10) | (0) | (0) | (10) |
| INTEGUMENTARY SYSTEM | | | | |
| Mammary Gland | (3) | (0) | (0) | (2) |
| Skin | (10) | (0) | (0) | (10) |
| MUSCULOSKELETAL SYSTEM | | | | |
| None | | | | |
| NERVOUS SYSTEM | | | | |
| None | | | | |
| RESPIRATORY SYSTEM | | | | |
| Lung | (10) | (0) | (0) | (10) |
| SPECIAL SENSES SYSTEM | | | | |
| None | | | | |
| URINARY SYSTEM | | | | |
| Kidney | (10) | (0) | (0) | (10) |

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: 05160-07 Test Type: 26-WEEK Route: DOSED WATER Species/Strain: Mouse/P53(C57BL/6) | | P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a) Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical) CAS Number: 127-00-4 | | | Date Report Requested: 10/23/2014 Time Report Requested: 14:40:08 First Dose M/F: NA / NA Lab: ILS | | |
|---|-------|---|---------|----------|---|--|--|
| P53(C57BL/6) Mouse MALE | 0 PPM | 250 PPM | 500 PPM | 1000 PPM | _ | | |
| 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

Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical)

500 PPM

1000 PPM

CAS Number: 127-00-4

Date Report Requested: 10/23/2014 Time Report Requested: 14:40:08 First Dose M/F: NA / NA Lab: ILS

| Route: DOSED WATER Species/Strain: Mouse/P53(C57BL/6) | CA | |
|---|-------|---------|
| P53(C57BL/6) Mouse FEMALE | 0 PPM | 250 PPM |
| Disposition Summary | | |
| Animals Initially In Study Early Deaths | 10 | 10 |
| Natural Death Survivors | 2 | |

Experiment Number: 05160-07

Test Type: 26-WEEK

| Disposition Summary | | | | |
|----------------------------------|-----|-----|-----|------|
| Animals Initially In Study | 10 | 10 | 10 | 10 |
| Early Deaths | | | | |
| Natural Death | 2 | | | |
| Survivors | | | | |
| Terminal Sacrifice | 8 | 10 | 10 | 10 |
| Animals Examined Microscopically | 8 | | | 10 |
| ALIMENTARY SYSTEM | | | | |
| Liver | (8) | (0) | (0) | (10) |
| Salivary Glands | (8) | (0) | (0) | (10) |
| Stomach, Forestomach | (8) | (0) | (0) | (10) |
| Stomach, Glandular | (8) | (0) | (0) | (10) |
| CARDIOVASCULAR SYSTEM None | | | | |
| ENDOCRINE SYSTEM | | - | - | |
| Adrenal Cortex | (8) | (0) | (0) | (10) |
| Adrenal Medulla | (8) | (0) | (0) | (10) |
| Pituitary Gland | (7) | (0) | (0) | (10) |
| Thyroid Gland | (8) | (0) | (0) | (10) |
| GENERAL BODY SYSTEM None | | | | |
| GENITAL SYSTEM | | | | |
| Uterus | (1) | (0) | (0) | (1) |
| HEMATOPOIETIC SYSTEM | | | | |
| Lymph Node, Mandibular | (8) | (0) | (0) | (8) |

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

Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical)

1000 PPM

(10) (10)

(10)

(10)

(10)

(10)

CAS Number: 127-00-4

Date Report Requested: 10/23/2014 Time Report Requested: 14:40:08 First Dose M/F: NA / NA Lab: ILS

| P53(C57BL/6) Mouse FEMALE | 0 PPM | 250 PPM | 500 PPM | |
|---------------------------|-------|---------|---------|---|
| Spleen | (8) | (0) | (0) | - |
| Thymus | (8) | (0) | (0) | |
| INTEGUMENTARY SYSTEM | | | | |
| Mammary Gland | (8) | (0) | (0) | |
| Skin | (8) | (0) | (0) | |
| MUSCULOSKELETAL SYSTEM | | | | |
| NERVOUS SYSTEM None | | | | |
| RESPIRATORY SYSTEM | | | | |
| Lung | (8) | (0) | (0) | |

(8)

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

b - Primary tumors: all tumors except metastatic tumors

Experiment Number: 05160-07

SPECIAL SENSES SYSTEM

Species/Strain: Mouse/P53(C57BL/6)

Test Type: 26-WEEK

None

Kidney

URINARY SYSTEM

Route: DOSED WATER

* Number of animals with any tissue examined microscopically

(0)

(0)

| Experiment Number: 05160-07 Test Type: 26-WEEK Route: DOSED WATER Species/Strain: Mouse/P53(C57BL/6) | P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a) Test Compound: Transgenic LECM (1-Chloro-2-propanol, technical) CAS Number: 127-00-4 | | | Date Report Requested: 10/23/2014 Time Report Requested: 14:40:08 First Dose M/F: NA / NA Lab: ILS | | |
|---|---|---------|---------|---|---|--|
| P53(C57BL/6) Mouse FEMALE | 0 PPM | 250 PPM | 500 PPM | 1000 PPM | _ | |
| Tumor Summary for FEMALE | | | | | _ | |
| 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 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