

Experiment Number: 20108-03

Test Type: 90-DAY

Route: Gavage

Species/Strain: Mouse/C57BL/6

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Antioxidant model (TRAMP) - Epigallocatechin gallate

CAS Number: 989-51-5

Date Report Requested: 10/23/2014

Time Report Requested: 13:31:49

First Dose M/F: NA / NA

Lab: ILS

C Number: C20108B

Lock Date: Not Entered.

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

PWG Approval Date NONE

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**C57BL/6 Mouse Male
VEHICLE CONTROL**

DAY ON TEST										
	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	3	3	8	8	5	3	8	8	8	8
	3	2	5	6	8	3	7	9	8	8
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	3	4	4	4	4	4	4	4	4	4
	9	0	1	2	3	4	5	6	7	8

*TOTALS

Alimentary System

Liver

+ + + + + + + + + + 10

Cardiovascular System

NONE

Endocrine System

Pituitary Gland

+ M + M + M + + + + 7

General Body System

NONE

Genital System

Epididymis

+ + + + + + + + + + 10

Prostate, Anterior Lobe

+ + + + + + + + + + 10

Prostate, Dorsal Lobe

+ + + + + + + + + + 10

Prostate, Lateral Lobe

+ M + + + + + + + + 9

Prostate, Ventral Lobe

+ + + + + + + + + M 9

Seminal Vesicle

+ + + + + + + + + + 10

Testes

+ + + + + + + + + + 10

Hematopoietic System

Spleen

+ + + + + + + + + + 10

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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**C57BL/6 Mouse Male
VEHICLE CONTROL**

| DAY ON TEST | | | | | | | | | | |
|-------------|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 8 | 8 | 5 | 3 | 8 | 8 | 8 | 8 |
| | 3 | 2 | 5 | 6 | 8 | 3 | 7 | 9 | 8 | 8 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

*TOTALS

NONE

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+

+

+

+

+

+

+

+

+

+

10

Urinary Bladder

+

+

+

M

+

+

+

+

+

+

9

SYSTEMIC LESIONS

Multiple Organ

+

+

+

+

+

+

+

+

+

+

10

* ..Total animals with tissue examined microscopically; Total animals with tumor

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

| C57BL/6 Mouse Male
EGCG 200MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 5 | 3 | 8 | 8 | 8 | 8 | 5 | 5 | 3 | 3 | 8 | 3 | 8 | 8 | 5 | 3 | 8 | 5 | |
| | | 8 | 7 | 7 | 8 | 2 | 6 | 6 | 9 | 7 | 3 | 5 | 8 | 5 | 7 | 9 | 7 | 7 | 2 | 2 | 6 | 3 | 6 | 9 | 8 | 3 | 5 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |

Alimentary System

Liver

+

Cardiovascular System

NONE

Endocrine System

Pituitary Gland

+

General Body System

NONE

Genital System

Epididymis

+

Prostate, Anterior Lobe

+

Prostate, Dorsal Lobe

+

Prostate, Lateral Lobe

+

Prostate, Ventral Lobe

M

Seminal Vesicle

+

Testes

+

Hematopoietic System

Spleen

+

Integumentary System

M

* ..Total animals with tissue examined microscopically; Total animals with tumor

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First Dose M/F: NA / NA
Lab: ILS

C57BL/6 Mouse Male
EGCG 200MG/KG

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 5 | 3 | 8 | 8 | 8 | 8 | 5 | 5 | 3 | 3 | 8 | 3 | 8 | 8 | 5 | 3 | 8 |
| | 8 | 7 | 7 | 8 | 2 | 6 | 6 | 9 | 7 | 3 | 5 | 8 | 5 | 7 | 9 | 7 | 7 | 2 | 2 | 6 | 3 | 6 | 9 | 8 | 3 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |

NONE

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung

+

Special Senses System

NONE

Urinary System

Kidney

+

Urinary Bladder

+

SYSTEMIC LESIONS

Multiple Organ

+

* ..Total animals with tissue examined microscopically; Total animals with tumor

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First Dose M/F: NA / NA

Lab: ILS

| | | DAY ON TEST |
|---------------------------|--|-------------|
| C57BL/6 Mouse Male | | 0 |
| EGCG 200MG/KG | | 0 |
| | | 8 |
| | | 2 |
| | | ANIMAL ID |
| | | 0 |
| | | 0 |
| | | 2 |
| | | 2 |
| | | 4 |
| *TOTALS | | |

Alimentary System

Liver + 32

Cardiovascular System

NONE

Endocrine System

Pituitary Gland + 27

General Body System

NONE

Genital System

Epididymis + 30

Prostate, Anterior Lobe + 32

Prostate, Dorsal Lobe + 32

Prostate, Lateral Lobe M 30

Prostate, Ventral Lobe M 27

Seminal Vesicle + 32

Testes + 32

Hematopoietic System

Spleen + 31

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

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First Dose M/F: NA / NA

Lab: ILS

C57BL/6 Mouse Male
EGCG 200MG/KG

| DAY ON TEST | 0
0
8
2 |
|----------------|-----------------------|
| ANIMAL ID | 0
0
2
2
4 |
| *TOTALS | |

NONE

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung

1

Special Senses System

NONE

Urinary System

Kidney

+

32

Urinary Bladder

+

32

SYSTEMIC LESIONS

Multiple Organ

+

32

*****END OF MALE DATA*****

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

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** END OF REPORT **

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