

Experiment Number: 20108-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/TRAMP

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Antioxidant model (TRAMP) - N-acetylcysteine
CAS Number: 616-91-1

Date Report Requested: 10/23/2014
Time Report Requested: 14:18:54
First Dose M/F: NA / NA
Lab: ILS

C Number: C20108C
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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**TRAMP Mouse Male
 VEHICLE CONTROL**

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
	5	8	8	8	3	8	5	8	5	5	3	8
	8	8	6	9	3	8	7	5	8	7	2	9
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	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	3	3	3
	1	2	3	4	5	6	7	8	9	0	1	2
	*TOTALS											

Alimentary System

Liver + + + + + + + + + + + + 12

Cardiovascular System

NONE

Endocrine System

Pituitary Gland + + + + + + M + + + + M 10

General Body System

NONE

Genital System

Epididymis + + + + + + + + + + + + 12

Prostate + 1

Carcinoma X 1

Prostate, Anterior Lobe + + + + + + + + + + + + 12

Prostate, Dorsal Lobe + + + + + + + + + + + + 12

Prostate, Lateral Lobe M M + + + + + + + + + + 10

Prostate, Ventral Lobe + M M + + + + M M + + M 7

Seminal Vesicle + + + + + + + + + + + + 12

Testes + + + + + + + + + + + + 12

Hematopoietic System

* ..Total animals with tissue examined microscopically; Total animals with tumor
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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	
	5	8	8	8	3	8	5	8	5	5	3	8	
	8	8	6	9	3	8	7	5	8	7	2	9	
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	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	3	3	3	
	1	2	3	4	5	6	7	8	9	0	1	2	
	*TOTALS												
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	12
Integumentary System													
NONE													
Musculoskeletal System													
NONE													
Nervous System													
NONE													
Respiratory System													
NONE													
Special Senses System													
NONE													
Urinary System													
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	12
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	12
SYSTEMIC LESIONS													
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	12

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DAY ON TEST	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	0	0	0	0		
TRAMP Mouse Male	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		
NAC 125MG/KG	3	8	5	8	8	8	8	8	5	3	8	5	3	8	8	8	8	8	8	5	8	3	5	5	3	8	8	8	8		
	2	9	8	6	5	7	5	8	8	0	5	7	2	7	9	6	9	6	7	8	7	9	3	7	8	3	5	8	3		
Lymph Node	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		
Spleen	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		
Integumentary System	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Skin	9	9	9	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2		
Musculoskeletal System	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	1	2	3	4	5	6	7	8	9	0	1	2	3	4		
Nervous System	+																														
Respiratory System	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+
Special Senses System																															
Urinary System																															
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	+	+	M	+	+	+	M	+	+	+
SYSTEMIC LESIONS																															
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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First Dose M/F: NA / NA

Lab: ILS

TRAMP Mouse Male NAC 125MG/KG	DAY ON TEST	
		0
	0	
	3	
	2	
ANIMAL ID	0	
	0	
	1	
	2	
	8	*TOTALS

Alimentary System

Liver + 32

Cardiovascular System

NONE

Endocrine System

Pituitary Gland + 23

General Body System

NONE

Genital System

Epididymis + 32

Prostate, Anterior Lobe + 32

Carcinoma 1

Prostate, Dorsal Lobe + 29

Prostate, Lateral Lobe + 28

Prostate, Ventral Lobe + 25

Carcinoma 3

Seminal Vesicle + 32

Testes + 32

Hematopoietic System

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TRAMP Mouse Male
NAC 125MG/KG

	DAY ON TEST	ANIMAL ID	
	0	0	
	0	0	
	3	1	
	2	2	
		8	*TOTALS
Lymph Node			2
Spleen	+		31
Integumentary System			
Skin			1
Musculoskeletal System			
NONE			
Nervous System			
NONE			
Respiratory System			
NONE			
Special Senses System			
NONE			
Urinary System			
Kidney	+		32
Urinary Bladder	+		28
SYSTEMIC LESIONS			
Multiple Organ	+		32

END OF MALE DATA

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