

**Experiment Number:** 20108-05  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/C57BL/6

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Antioxidant model (TRAMP) - N-acetylcysteine  
**CAS Number:** 616-91-1

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 16:14:23  
**First Dose M/F:** NA / NA  
**Lab:** ILS

<b>C Number:</b>	C20108C
<b>Lock Date:</b>	Not Entered.
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Male
<b>PWG Approval Date</b>	NONE

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<b>C57BL/6 Mouse Male</b> <b>VEHICLE CONTROL</b>	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		
		8	8	3	8	8	5	8	8	3	8	5		8
		6	6	2	8	5	7	5	6	2	5	8		8
	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		
	1	1	1	1	1	1	1	1	1	1	1	1		
	4	5	5	5	5	5	5	5	5	5	5	6		
	9	0	1	2	3	4	5	6	7	8	9	0		
		<b>*TOTALS</b>												

**Alimentary System**

Liver	+	+	+	+	+	+	+	+	+	+	+	+	12
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**Cardiovascular System**

NONE													8
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**Endocrine System**

Pituitary Gland	M	M	M	M	+	+	+	+	+	+	+	+	8
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**General Body System**

NONE													10
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**Genital System**

Epididymis	M	+	+	+	+	M	+	+	+	+	+	+	12
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Prostate, Anterior Lobe	+	+	+	+	+	+	+	+	+	+	+	+	12
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Prostate, Dorsal Lobe	+	+	+	+	+	+	+	+	+	+	+	+	12
-----------------------	---	---	---	---	---	---	---	---	---	---	---	---	----

Prostate, Lateral Lobe	M	+	+	+	+	+	+	+	+	+	+	+	11
------------------------	---	---	---	---	---	---	---	---	---	---	---	---	----

Prostate, Ventral Lobe	+	+	+	+	+	+	+	+	+	+	+	+	12
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Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	12
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Testes	+	+	+	+	+	+	+	+	+	+	+	+	12
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**Hematopoietic System**

Spleen	+	+	+	+	+	+	+	+	+	+	+	+	12
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**Integumentary System**

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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<b>C57BL/6 Mouse Male</b> <b>VEHICLE CONTROL</b>	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		
		8	8	3	8	8	5	8	8	3	8	5		8
		6	6	2	8	5	7	5	6	2	5	8		8
	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		
	1	1	1	1	1	1	1	1	1	1	1	1		
	4	5	5	5	5	5	5	5	5	5	5	6		
	9	0	1	2	3	4	5	6	7	8	9	0		
												<b>*TOTALS</b>		

NONE													
<b>Musculoskeletal System</b>													
NONE													
<b>Nervous System</b>													
NONE													
<b>Respiratory System</b>													
NONE													
<b>Special Senses System</b>													
NONE													
<b>Urinary System</b>													
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	12
Urinary Bladder	+	+	+	+	+	M	+	+	+	+	+	+	11
<b>SYSTEMIC LESIONS</b>													
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	12

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<b>C57BL/6 Mouse Male</b> <b>NAC 125MG/KG</b>	DAY ON TEST	0	*TOTALS
		0	
		8	
		5	
	ANIMAL ID	0	
		0	
	2		
	5		
	6		

**Alimentary System**

Liver + 32

**Cardiovascular System**

NONE

**Endocrine System**

Pituitary Gland + 21

**General Body System**

NONE

**Genital System**

Epididymis + 32

Prostate, Anterior Lobe + 32

Prostate, Dorsal Lobe + 31

Prostate, Lateral Lobe + 27

Prostate, Ventral Lobe M 20

Seminal Vesicle + 32

Testes + 31

**Hematopoietic System**

Lymph Node 1

Spleen + 30

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		0	
		8	
		5	
	ANIMAL ID	0	
	0		
	2		
	5		
	6		

**Integumentary System**

Skin 1

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

Eye 2

**Urinary System**

Kidney + 32

Urinary Bladder + 29

**SYSTEMIC LESIONS**

Multiple Organ + 32

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

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**\*\* END OF REPORT \*\***

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