

**Experiment Number:** 20203 - 04  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** MICE/B6C3F1

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Green tea extract  
**CAS Number:** GREENTEAEXTR

**Date Report Requested:** 01/18/2013  
**Time Report Requested:** 13:10:02  
**First Dose M/F:** 07/10/07 / 07/09/07  
**Lab:** BAT

F1\_M3

**NTP Study Number:** C20203  
**Lock Date:** 11/04/2010  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 3.0.1.0\_004  
**PWG Approval Date:** NONE

Note: Animals arranged according to days on test.

















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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST																								* TOTALS	
	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 1		
0 mg/kg	ANIMAL ID																								* TOTALS	
0 0 0 0 9	0 0 0 2 3	0 0 0 2 4	0 0 0 2 5	0 0 0 2 6	0 0 0 2 8	0 0 0 3 1	0 0 0 3 3	0 0 0 3 9	0 0 0 3 0	0 0 0 4 5	0 0 0 4 8	0 0 0 4 4	0 0 0 0 6	0 0 0 1 1	0 0 0 2 6	0 0 0 3 9	0 0 0 3 0	0 0 0 3 4	0 0 0 3 6	0 0 0 3 7	0 0 0 4 8	0 0 0 4 7	0 0 0 4 9	0 0 0 4 9		
Thymus	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44	
<b>INTEGUMENTARY SYSTEM</b>																										
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Carcinoma, Metastatic, Kidney																								1		
<b>MUSCULOSKELETAL SYSTEM</b>																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>NERVOUS SYSTEM</b>																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>RESPIRATORY SYSTEM</b>																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Alveolar/Bronchiolar Adenoma					X				X	X	X						X	X				X	X	12		
Alveolar/Bronchiolar Carcinoma, Multiple			X																					2		
Carcinoma, Metastatic, Kidney																								1		
Hepatocellular Carcinoma, Metastatic, Liver					X						X								X					4		
Mediastinum, Hepatocellular Carcinoma, Metastatic, Liver																								1		
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>SPECIAL SENSES SYSTEM</b>																										

\* .. Total animals with tissue examined microscopically; Total animals with tumor  
 + .. Tissue examined microscopically  
 X .. Lesion present  
 I .. Insufficient tissue

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Lab: BAT

B6C3F1 MICE MALE 30 mg/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	ANIMAL ID	males (cont...)
		4	5	5	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7		
		6	2	4	0	1	1	3	4	5	9	9	0	0	2	3	3	3	3	3	3	3	3	3		
		2	8	6	6	1	3	7	4	8	3	3	3	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	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		
		6	5	5	7	9	8	7	8	9	5	6	8	9	8	5	5	6	6	7	7	7	5	5		
		4	4	8	4	1	9	7	7	7	2	5	0	3	4	5	7	6	8	0	8	9	1	6		

Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Follicular Cell, Adenoma														X										

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Interstitial Cell, Adenoma																								

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node		+											+											+
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node, Mesenteric	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE MALE	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	* TOTALS
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
100 mg/kg	ANIMAL ID	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
		1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>CARDIOVASCULAR SYSTEM</b>																									
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>ENDOCRINE SYSTEM</b>																									
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Adenoma																								1	
Subcapsular, Adenoma													X											1	
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Pheochromocytoma Benign																								1	
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Parathyroid Gland		+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	46
Pituitary Gland		+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>GENERAL BODY SYSTEM</b>																									
NONE																									

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<b>B6C3F1 MICE MALE</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	0	0		
		4	4	4	5	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7		7
		4	4	5	9	2	4	5	5	6	7	9	0	3	3	3	3	3	3	3	3	3	3	3	3		3
<b>300 mg/kg</b>	ANIMAL ID	9	9	0	2	0	4	0	4	0	5	3	5	4	0	0	0	0	0	0	1	1	1	1	1	<b>males (cont...)</b>	
		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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		5	9	6	7	7	7	7	0	8	9	8	8	7	5	8	8	8	9	9	5	5	5	6	6		
		3	9	9	3	4	5	6	0	8	0	9	2	2	7	0	1	4	7	8	1	2	4	0	3	5	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
<b>SYSTEMIC LESIONS</b>																											
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		

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Lab: BAT

B6C3F1 MICE MALE 300 mg/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	* TOTALS	
	ANIMAL ID	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
Stomach, Forestomach Squamous Cell Papilloma		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1		
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Tooth								+																	1		
<b>CARDIOVASCULAR SYSTEM</b>																											
Blood Vessel Aorta, Hepatoblastoma, Metastatic, Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1		
Heart Hepatoblastoma, Metastatic, Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1		
<b>ENDOCRINE SYSTEM</b>																											
Adrenal Cortex Hepatoblastoma, Metastatic, Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1		
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Parathyroid Gland		+	+	+	+	M	M	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	44			
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Thyroid Gland C-cell, Carcinoma		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1			
<b>GENERAL BODY SYSTEM</b>																											

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B6C3F1 MICE FEMALE	DAY ON TEST																								females (cont...)	
	0 0 0 4	0 0 0 4	0 0 0 5	0 3 7 2	0 5 8 1	0 5 9 0	0 6 6 7	0 6 6 4	0 6 6 1	0 6 6 6	0 6 6 6	0 7 7 9	0 7 7 4	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2			
0 mg/kg	ANIMAL ID																									
	0 0 2 3 1	0 0 2 4 2	0 0 2 0 7	0 0 2 3 0	0 0 2 1 4	0 0 2 1 4	0 0 2 0 4	0 0 2 1 0	0 0 2 3 6	0 0 2 0 8	0 0 2 1 5	0 0 2 0 2	0 0 2 2 3	0 0 2 1 3	0 0 2 2 9	0 0 2 0 6	0 0 2 0 3	0 0 2 1 8	0 0 2 1 9	0 0 2 2 0	0 0 2 2 1	0 0 2 2 2	0 0 2 2 4	0 0 2 2 6	0 0 2 2 7	
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Stomach, Forestomach Squamous Cell Carcinoma Squamous Cell Papilloma	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Stomach, Glandular	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
<b>CARDIOVASCULAR SYSTEM</b>																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
<b>ENDOCRINE SYSTEM</b>																										
Adrenal Cortex	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adrenal Medulla	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic Adenoma	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Parathyroid Gland	+	+	+	M	M	+	+	M	+	+	+	M	+	+	+	+	+	+	+	M	+	M	M	+	+	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
<b>GENERAL BODY SYSTEM</b>																										
NONE																										

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B6C3F1 MICE FEMALE	DAY ON TEST																								females (cont...)
	0 0 0 4	0 0 0 4	0 0 0 5	0 3 7 2	0 5 8 1	0 5 9 0	0 6 6 7	0 6 6 4	0 6 6 1	0 6 6 6	0 6 6 6	0 7 7 9	0 7 7 4	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2	0 7 7 2		
0 mg/kg	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	0	0	0	0	0	0	0	0	0	0		
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	3	4	0	3	1	1	0	1	3	0	1	0	2	1	2	0	0	1	1	2	2	2	2		
	1	2	7	0	4	1	4	0	6	8	5	2	3	3	9	6	3	8	9	0	1	2	4		

Skin +

**MUSCULOSKELETAL SYSTEM**

Bone +

Skeletal Muscle +  
 Leiomyosarcoma, Metastatic, Intestine Small, X  
 Jejunum  
 Rhabdomyosarcoma X X

**NERVOUS SYSTEM**

Brain +

**RESPIRATORY SYSTEM**

Lung +  
 Alveolar/Bronchiolar Adenoma X X  
 Alveolar/Bronchiolar Carcinoma, Multiple X  
 Carcinoma, Metastatic, Harderian Gland  
 Hepatocellular Carcinoma, Metastatic, Liver X  
 Rhabdomyosarcoma, Metastatic, Skeletal X  
 Muscle

Nose + + + + A + + A + + + + + + + + + + + + + + + + + + +  
 Glands, Adenoma

Trachea +

**SPECIAL SENSES SYSTEM**

Eye +

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B6C3F1 MICE FEMALE 0 mg/kg	DAY ON TEST																								* TOTALS
	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0		
ANIMAL ID	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	0 0 2 3 2	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>MUSCULOSKELETAL SYSTEM</b>																									
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Skeletal Muscle																								4	
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum																								1	
Rhabdomyosarcoma																								2	
<b>NERVOUS SYSTEM</b>																									
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>RESPIRATORY SYSTEM</b>																									
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Alveolar/Bronchiolar Adenoma	X		X										X											5	
Alveolar/Bronchiolar Carcinoma, Multiple																								1	
Carcinoma, Metastatic, Harderian Gland																				X				1	
Hepatocellular Carcinoma, Metastatic, Liver																								1	
Rhabdomyosarcoma, Metastatic, Skeletal Muscle																								1	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Glands, Adenoma							X																	1	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>SPECIAL SENSES SYSTEM</b>																									
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	

\* .. 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

Experiment Number: 20203 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Green tea extract

CAS Number: GREENTEAEXTR

Date Report Requested: 01/18/2013

Time Report Requested: 13:10:02

First Dose M/F: 07/10/07 / 07/09/07

Lab: BAT

B6C3F1 MICE FEMALE	DAY ON TEST	ANIMAL ID																								* TOTALS		
		0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729		0729	0729
0 mg/kg		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	
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
		3	3	4	4	5	0	0	1	2	2	3	3	3	4	4	4	0	1	1	3	4	4	4	4	4	4	
		2	3	3	5	0	1	5	6	5	8	5	7	8	9	4	6	9	9	2	7	4	0	1	7	8		
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Adenoma					X																						2	
Carcinoma																				X				X			2	
<b>URINARY SYSTEM</b>																												
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Leiomyosarcoma, Metastatic, Intestine Small, Jejunum																											1	
<b>SYSTEMIC LESIONS</b>																												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Lymphoma Malignant					X			X															X				7	

\* .. 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











Experiment Number: 20203 - 04  
 Test Type: CHRONIC  
 Route: GAVAGE  
 Species/Strain: MICE/B6C3F1

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Green tea extract

CAS Number: GREENTEAEXTR

Date Report Requested: 01/18/2013

Time Report Requested: 13:10:02

First Dose M/F: 07/10/07 / 07/09/07

Lab: BAT

B6C3F1 MICE FEMALE 30 mg/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	* TOTALS
	ANIMAL ID	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
		2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
		9	9	9	9	9	9	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	0	0	0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	
		7	7	8	8	8	9	5	5	5	6	6	7	8	8	9	9	9	9	0	6	7	7	8	
		4	6	1	2	9	5	1	4	9	1	3	8	0	8	0	2	3	4	7	0	6	3	9	

**CARDIOVASCULAR SYSTEM**

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49

**ENDOCRINE SYSTEM**

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hepatocellular Carcinoma, Metastatic, Liver																									1
Subcapsular, Adenoma																									1
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Pheochromocytoma Benign										X															1
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Parathyroid Gland	+	+	+	M	M	+	+	+	+	+	+	+	+	+	+	M	M	+	+	+	+	+	+	+	40
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
C-cell, Carcinoma										X															1
Follicular Cell, Adenoma																									1

**GENERAL BODY SYSTEM**

NONE

**GENITAL SYSTEM**

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

\* .. 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



Experiment Number: 20203 - 04  
 Test Type: CHRONIC  
 Route: GAVAGE  
 Species/Strain: MICE/B6C3F1

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Green tea extract

CAS Number: GREENTEAEXTR

Date Report Requested: 01/18/2013

Time Report Requested: 13:10:02

First Dose M/F: 07/10/07 / 07/09/07

Lab: BAT

B6C3F1 MICE FEMALE 30 mg/kg	DAY ON TEST		ANIMAL ID																				* TOTALS			
	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729		0729		
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
<b>RESPIRATORY SYSTEM</b>																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Alveolar/Bronchiolar Adenoma			X																						2	
Alveolar/Bronchiolar Carcinoma										X															1	
Hepatocellular Carcinoma, Metastatic, Liver																						X			3	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
<b>SPECIAL SENSES SYSTEM</b>																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Harderian Gland Adenoma	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	X	+	46	
																									1	
<b>URINARY SYSTEM</b>																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
<b>SYSTEMIC LESIONS</b>																										
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Histiocytic Sarcoma																									2	
Lymphoma Malignant			X					X	X	X					X						X	X			9	

\* .. Total animals with tissue examined microscopically; Total animals with tumor  
 + .. Tissue examined microscopically  
 X .. Lesion present  
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M .. Missing tissue  
 A .. Autolysis precludes evaluation  
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Experiment Number: 20203 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Green tea extract

CAS Number: GREENTEAEXTR

Date Report Requested: 01/18/2013

Time Report Requested: 13:10:02

First Dose M/F: 07/10/07 / 07/09/07

Lab: BAT

B6C3F1 MICE FEMALE 100 mg/kg	DAY ON TEST																				ANIMAL ID	females (cont...)		
	0 0 0 2	0 3 8 0	0 5 6 4	0 6 4 5	0 6 8 0	0 7 0 6	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9				
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+	
Cystadenoma															X		X						0 0 3 1 3	
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
Polyp Stromal							X												X				0 0 3 1 3	
<b>HEMATOPOIETIC SYSTEM</b>																								
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
Lymph Node																							0 0 3 1 3	
Lymph Node, Mandibular	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
Lymph Node, Mesenteric Hepatocarcinoma, Metastatic, Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
X							X																0 0 3 1 3	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
Thymus	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
<b>INTEGUMENTARY SYSTEM</b>																								
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
Subcutaneous Tissue, Hemangiosarcoma			X																				0 0 3 1 3	
<b>MUSCULOSKELETAL SYSTEM</b>																								
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	0 0 3 1 3	+
<b>NERVOUS SYSTEM</b>																								

\* .. 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

Experiment Number: 20203 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Green tea extract

CAS Number: GREENTEAEXTR

Date Report Requested: 01/18/2013

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First Dose M/F: 07/10/07 / 07/09/07

Lab: BAT

B6C3F1 MICE FEMALE 100 mg/kg	DAY ON TEST																				ANIMAL ID	females (cont...)		
	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	3	5	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	0		
	0	8	6	4	8	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0		
	2	0	4	5	0	6	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	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		
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0		
	1	3	2	1	2	2	0	0	0	0	1	2	2	3	3	3	3	3	3	4	4	0		
	3	5	7	2	4	0	3	4	6	7	9	9	1	8	0	1	2	3	4	6	9	0		
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
<b>RESPIRATORY SYSTEM</b>																								
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Alveolar/Bronchiolar Adenoma																								
Alveolar/Bronchiolar Carcinoma																			X					
Hepatocarcinoma, Metastatic, Liver						X																		
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Trachea	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
<b>SPECIAL SENSES SYSTEM</b>																								
Eye	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Harderian Gland	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Adenoma			X													X								
<b>URINARY SYSTEM</b>																								
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Bilateral, Renal Tubule, Carcinoma			X																					
Renal Tubule, Carcinoma																								
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
<b>SYSTEMIC LESIONS</b>																								
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Histiocytic Sarcoma				X																				

\* .. Total animals with tissue examined microscopically; Total animals with tumor  
+ .. Tissue examined microscopically  
X .. Lesion present  
I .. Insufficient tissue

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