Experiment Number: 20105 - 08

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 **Time Report Requested:** 16:30:49 **First Dose M/F:** 08/03/09 / 08/03/09

Lab: IIT

NTP Study Number: C20105B

Lock Date: Not Entered.

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 3.0.2.1_cartox

PWG Approval Date: NONE

Experiment Number: 20105 - 08
Test Type: ACUTE
Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST			
0 W/kg	ANIMAL ID			
		 	 	 * TOTALS
ALIMENTARY SYSTEM	I			
NONE				
CARDIOVASCULAR SY	/STEM	 	 	
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYST	EM			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYS	TEM			
NONE				
INTEGUMENTARY SYS	STEM			
NONE		 		
MUSCULOSKELETAL S	SYSTEM			
NONE				

^{* ..} 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

experiment Number: 20105 - 08 Sest Type: ACUTE Soute: Whole Body Exposure Species/Strain: MICE/B6C3F1	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT	
DAY ON TEST			
) W/kg ANIMAL ID			
		* TOTALS	
NERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTEM			
NONE			
SPECIAL SENSES SYSTEM			
NONE			

SYSTEMIC LESIONS

Multiple Organ

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

0

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 08 **Test Type:** ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

+ .. Tissue examined microscopically

X .. Lesion present
I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 **Time Report Requested:** 16:30:49 **First Dose M/F:** 08/03/09 / 08/03/09

Lab: IIT

A .. Autolysis precludes evaluation

B6C3F1 MICE MALE	DAY ON TEST		
4 W/kg 1900MHz	ANIMAL ID		_
			* TOTALS
ALIMENTARY SYSTEM	Λ		TOTALO
NONE			
CARDIOVASCULAR S	YSTEM		
NONE			
ENDOCRINE SYSTEM			
NONE			
GENERAL BODY SYST	ГЕМ		
NONE			
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYS	TEM		
NONE			
INTEGUMENTARY SYS	STEM		
NONE			
MUSCULOSKELETAL	SYSTEM		
NONE			
* Total animals wit	h tissue examined microscopically; Total animals with tumor	M Missing tissue	

Page 4

experiment Number: 20105 - 08 Sest Type: ACUTE Soute: Whole Body Exposure Species/Strain: MICE/B6C3F1		P04: NEOPLASMS BY INDIVIDUAL ANIMAL Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT	
DCC2F4 MICE MALE	DAY ON TEST			
B6C3F1 MICE MALE W/kg 1900MHz			······	
717/1g 1000///12	ANIMAL ID			
			* TOTALS	
IERVOUS SYSTEM				
NONE				
RESPIRATORY SYSTEI	M			
NONE				
SPECIAL SENSES SYS	TEM			
NONE				

SYSTEMIC LESIONS

Multiple Organ

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

0

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 08 Test Type: ACUTE Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 **Time Report Requested:** 16:30:49 **First Dose M/F:** 08/03/09 / 08/03/09

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	
6 W/kg 1900MHz		
0 W/Kg 1000M112	ANIMAL ID	
		* TOTALS
ALIMENTARY SYSTEM		TOTALO
NONE		
CARDIOVASCULAR S	STEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYS	EM	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYS	Γ ΕM	
NONE		
INTEGUMENTARY SY	TEM	
NONE		
MUSCULOSKELETAL	SYSTEM	
NONE		

^{* ..} 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

experiment Number: 20105 - 08 Fest Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT	
DAY ON TEST		· · · · · · · · · · · · · · · · · · ·	
6 W/kg 1900MHz ANIMAL ID			
		* TOTALS	
NERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTEM			
NONE			
SPECIAL SENSES SYSTEM			
NONE			

SYSTEMIC LESIONS

Multiple Organ

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

0

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 08 Test Type: ACUTE

+ .. Tissue examined microscopically

X .. Lesion present I .. Insufficient tissue

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1 P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09

Lab: IIT

A .. Autolysis precludes evaluation

B6C3F1 MICE MALE	DAY ON TEST		
8 W/kg 1900MHz	ANIMAL ID		-
			* TOTALS
ALIMENTARY SYSTEM	1		
NONE			
CARDIOVASCULAR S	YSTEM		
NONE			
ENDOCRINE SYSTEM			
NONE			
GENERAL BODY SYST	EM		
NONE			
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYS	TEM		
NONE			
INTEGUMENTARY SYS	STEM		
NONE			
MUSCULOSKELETAL	SYSTEM		
NONE			
* Total animals wit	n tissue examined microscopically; Total animals with tumor	M Missing tissue	

Page 8

Test Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT	
B6C3F1 MICE MALE	DAY ON TEST			
8 W/kg 1900MHz	ANIMAL ID			
			* TOTALS	
NERVOUS SYSTEM				
NONE				
RESPIRATORY SYSTE	M			
NONE				
SPECIAL SENSES SYS	STEM			
NONE				
URINARY SYSTEM				
NONE				

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

*** END OF MALE DATA ***

SYSTEMIC LESIONS

Multiple Organ

Experiment Number: 20105 - 08

Date Report Requested: 06/06/2017

0

^{* ..} 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

Experiment Number: 20105 - 08
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: MICE/B6C3F1

DAY ON TEST

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09

Lab: IIT

	DAY ON TEST	
B6C3F1 MICE FEMALE	-	
0 W/kg	ANIIMALID	
	ANIMAL ID	
		 * TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SYS	STEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYSTE	EM	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	EM	
NONE		
INTEGUMENTARY SYST	ГЕМ	
NONE		
MUSCULOSKELETAL S	YSTEM	
NONE		

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

experiment Number: 20105 - 08 Fest Type: ACUTE Route: Whole Body Exposure Expecies/Strain: MICE/B6C3F1	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT	
DAY ON TEST B6C3F1 MICE FEMALE			
) W/kg ANIMAL ID			
· · · · · · · · · · · · · · · · · · ·		* TOTALS	
NERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTEM			
NONE			
SPECIAL SENSES SYSTEM			
NONE			

SYSTEMIC LESIONS

URINARY SYSTEM

NONE

0

Multiple Organ

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Experiment Number: 20105 - 08
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST			
4 W/kg 1900MHz	ANIMAL ID			
		 	 	* TOTALS
ALIMENTARY SYSTEM				
NONE				
CARDIOVASCULAR SY	STEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYST	EM			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYST	EM			
NONE				
INTEGUMENTARY SYS	TEM			
NONE				
MUSCULOSKELETAL S	SYSTEM			
NONE				

^{* ..} 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

experiment Number: 20105 - 08 Sest Type: ACUTE Soute: Whole Body Exposure Species/Strain: MICE/B6C3F1	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT	
DAY ON TEST			
B6C3F1 MICE FEMALE			
W/kg 1900MHz ANIMAL ID			
		* TOTALS	
NERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTEM			
NONE			
SPECIAL SENSES SYSTEM			
NONE			

SYSTEMIC LESIONS

Multiple Organ

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

0

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 08
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 **Time Report Requested:** 16:30:49 **First Dose M/F:** 08/03/09 / 08/03/09

Lab: IIT

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

B6C3F1 MICE FEMALE 6 W/kg 1900MHz	DAY ON TEST			
	ANIMAL ID			
				 * TOTALS
ALIMENTARY SYSTEM				
NONE				
CARDIOVASCULAR SY	STEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYST	EM			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYST	EM			
NONE				
INTEGUMENTARY SYS	TEM			
NONE		 		
MUSCULOSKELETAL S	SYSTEM			
NONE				

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

+ .. Tissue examined microscopically

X .. Lesion present
I .. Insufficient tissue

experiment Number: 20105 - 08 Fest Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		P04: NEOPLASMS BY INDIVIDUAL ANIMAL Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT
200054 MIOE EEMALE	DAY ON TEST		
B6C3F1 MICE FEMALE			
6 W/kg 1900MHz	ANIMAL ID		
			* TOTALS
IERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTEM	Λ		
NONE			
SPECIAL SENSES SYS	ГЕМ		
NONE			

SYSTEMIC LESIONS

Multiple Organ

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

0

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 08
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017 **Time Report Requested:** 16:30:49 **First Dose M/F:** 08/03/09 / 08/03/09

Lab: IIT

B6C3F1 MICE FEMALE 8 W/kg 1900MHz	DAY ON TEST	
	ANIMAL ID	
		* TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SY	STEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYSTI	M	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	EM .	
NONE		
INTEGUMENTARY SYS	ЕМ	
NONE		
MUSCULOSKELETAL S	/STEM	
NONE		

 $[\]ensuremath{^{\star}}$.. 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

Test Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		Cell Phone Radiation: CDMA CAS Number: CELLPRADCDMA	Time Report Requested: 16:30:49 First Dose M/F: 08/03/09 / 08/03/09 Lab: IIT	
	DAY ON TEST			
B6C3F1 MICE FEMALE				
8 W/kg 1900MHz	ANIMAL ID			
			* TOTALS	
NERVOUS SYSTEM				
NONE				
RESPIRATORY SYSTEM	М			
NONE				
SPECIAL SENSES SYS	TEM			
NONE				
URINARY SYSTEM				
NONE				

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

*** END OF REPORT ***

SYSTEMIC LESIONS

Multiple Organ

Experiment Number: 20105 - 08

M .. Missing tissue

A .. Autolysis precludes evaluation

Date Report Requested: 06/06/2017

0

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue