The following NSCs have not vet been approved by the Project Officer -- S320846 The data used to perform these calculations may be incomplete or inaccurate EXPERIMENT: C872-2 / 0 / 9G TUMOR: Colon 38 HOST: B6C3F1 Mice MEMO NO: SOURCE/LINE: CO1/3/686 SOURCE: APA

TMDI ANT CITE. CC

Schedule

O6H X 2, Day 2 (9)

Q6H X 2, Day 2 (9)

Q6H X 2, Day 2 (9)

O6H X 2, Day 2 (9)

BOOK NO:	IMPLANT SITE: SC	8
	TREATMENT	
-		No. of
		No. of Notakes/

Rt.

PO

PO

PO

PO

: in Other

: in Other

: in Other

: in Other

DOOK NO.

Dose/Units

600.00 mg/kg/dose

360.00 mg/kg/dose

216.00 mg/kg/dose

130.00 mg/kg/dose

NSC # 320846 / 13 (Dose = 600.00)

NSC # 320846 / 13 (Dose = 360.00)

NSC # 320846 / 13 (Dose = 216.00)

NSC # 320846 / 13 (Dose = 130.00)

Grp

NSC

CONTROL

320846

320846

320846

320846

CONTROL

VEHICLES **Grp** 1 →

Grp 2 →

Grp 4 →

Grp 5 →

Grp 3

Response of Early Stage SC Colon 38Murine Colon Adenocarcinoma to 320846 Report printed on 07-Mar-2007

SEX: F

Drug

0

10

9

0

Max % Rel

Mean Net Wt

Loss (day)

()

()

()

()

()

Tumor

Free on

0

0

0

0

0

Opt

TOXIC

TOXIC

UE

UE

Inj. Vol.: 0.1 ml/10gm body wt

Day (41) T/C (day)

Inj. Vol.:

19

10

10

10

10

Mice Spon Reg Deaths

0

0

0

(Smooth suspension - homogeneous)

(Smooth suspension - homogeneous)

(Smooth suspension - homogeneous)

(Smooth suspension - homogeneous)

IMPLANT DATE: 15-FEB-1989

STAGING DATE: 17-FEB-1989

Growth

Delay %

T-C/C

-23

-10 29 Net Log

Cell Kill

EVALUATION DATE: 28-MAR-1989

MEDIAN

days to

250 MGMS

20.9

16.0

18.9

26.9

Report printed on 07-Mar-2007

Response of Early Stage SC Colon 38Murine Colon Adenocarcinoma to 320846

EXPERIMENT: C8R2-1/0/8B MEMO NO: BOOK NO:			TUMOR: Colon 38 SOURCE/LINE: 01/A/02 IMPLANT SITE: SC		HOST: C57BL/6 Mice SOURCE: APA SEX: F					IMPLANT DATE: 11-MAY-2006 STAGING DATE: 18-MAY-2006 EVALUATION DATE: 02-JUN-2006					
Grp	NSC	Dose/Units	FREATMENT Rt.	Schedule		No. of Notakes/ Spon Reg	Drug Deaths	Max % Rel Mean Net Wt Loss (day)	Tumor Free on Day (22)	Opt % T/C (day)	MEDIAN days to 1100 MGMS	Growth Delay % T-C/C	Net Log Cell Kill		
1	CONTROL	0.00 mg/kg/dose	IP	Q4D X 3days, Day 7	20	0	0	no wt loss	0		14.4				
2	320846	400.00 mg/kg/dose	IP	Q4D X 3days, Day 7	10	0	0	11.0(19)	0	82(19)	15.1	5	-0.70		
3	320846	200.00 mg/kg/dose	IP	Q4D X 3days, Day 7	10	0	0	12.7(19)	0	86(19)	15.0	4	-0.70		
4	320846	100.00 mg/kg/dose	IP	Q4D X 3days, Day 7	10	0	0	no wt loss	0	73(19)	17.0	18	-0.50		
VEHI	CLES														
Grp	1 → CON	TROL	: Ot	her					Inj.	Vol.: 0.1 ml	/10gm body wt	•			
Grp	2 -> NSC	# 320846 / 15 (Dose = 400.00)	: in	Other	(Unknow	vn)			Inj.	Vol.: 0.1 ml	/10gm body wt	,			
Grp	3 → NSC	# 320846 / 15 (Dose = 200.00)	: in	Other	(Unknov	vn)			Inj.	Vol.: 0.1 ml	/10gm body wt				
Grp	4 > NSC	# 320846 / 15 (Dose = 100.00)	: in	Other	(Unknov	vn)			Inj.	Vol.: 0.1 ml	/10gm body wt				

Response of Early Stage SC HT-29-luc-D6Colon Tumor Xenografts to 320846 Report printed on 07-Mar-2007

THE PERSON AND A LOCAL

VEHICLES

Grp 1 →

Grp 2 →

Grp 3 →

Grp 4 →

CONTROL

NSC # 320846 / 15 (Dose = 400.00)

NSC # 320846 / 15 (Dose = 200.00)

NSC # 320846 / 15 (Dose = 100.00)

	EXPERIMENT: CJR2-4/0/8B MEMO NO: BOOK NO:		MEMO NO: SOURCE/LINE: 01/A/01			SOUF	OST: Atl RCE: AP SEX: F	nymic Nudes A	IMPLANT DATE: 26-OCT-2005 STAGING DATE: 08-NOV-2005 EVALUATION DATE: 02-MAR-2006					
– Grp	NSC	Dose/Units	TREATMENT Rt.	Schedule		No. of Notakes/ Spon Reg	Drug Deaths	Max % Rel Mean Net Wt Loss (day)		Opt % T/C (day)	MEDIAN days to 250 MGMS	Growth Delay % T-C/C	Net Log Cell Kill	
1	CONTROL	0.00 mg/kg/dose	IP	Q4D X 6, Day 12	18	0	0	no wt loss	0		114.1			
2	320846	400.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	8	16.9(19)	0	TOXIC	UE			
3	320846	200.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	5	14.2(34)	0	TOXIC	20.4	-82	-0.40	
4	320846	100.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	0	8.4(34)	0	126(34)	91.3	-20	-0.10	

3	320846	200.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	5	14.2(34)	0	TOXIC	20.4	-82	-0.40
4	320846	100.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	0	8.4(34)	0	126(34)	91.3	-20	-0.10

: Other

: in Other

: in Other

: in Other

				· ·									
3	320846	200.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	5	14.2(34)	0	TOXIC	20.4	-82	-0.40
4	320846	100.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	0	8.4(34)	0	126(34)	91.3	-20	-0.10

(Barely acceptable suspension - settles rapidly)

(Barely acceptable suspension - settles rapidly)

(Barely acceptable suspension - settles rapidly)

Inj. Vol.: 0.1 ml/10gm body wt

Report printed on 07-Mar-2007

Response of Early Stage SC HT-29-luc-D6Colon Tumor Xenografts to 320846

													!		
EXPERIMENT: CJR2-4 / L / 8B MEMO NO: BOOK NO:			TUMOR: HT-29-luc-D6 SOURCE/LINE: 01/A/01 IMPLANT SITE: SC			SOUF	OST: Ath RCE: AP. SEX: F	nymic Nudes 'A		IMPLANT DATE: 26-OCT-2005 STAGING DATE: 08-NOV-2005 EVALUATION DATE: 02-MAR-2006					
- Grp	NSC	Dose/Units	TREATMENT	Schedule		No. of Notakes/ Spon Reg	Drug Deaths	Max % Rel Mean Net Wt Loss (day)		Opt % T/C (day)	MEDIAN days to 1 DOUB	Growth Delay % T-C/C	Net Log Cell Kill		
1	CONTROL	0.00 mg/kg/dose	IP	Q4D X 6, Day 12	18	0	0	no wt loss	0		37.2				
2	320846	400.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	8	16.9(19)	0	TOXIC	UE				
3	320846	200.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	5	14.2(34)	0	TOXIC	22.3	-40			
4	320846	100.00 mg/kg/dose	IP	Q4D X 6, Day 12	9	0	0	7.9(34)	0	UE	UE				
VEH	ICLES														
Grp	1 -> CON	NTROL	: Oti	ther					Inj.	Vol.: 0.1 ml/	10gm body w	t			
Grp	2 -> NSC	C # 320846 / 15 (Dose = 400.00)	: in	Other	(Barely	acceptable s	suspension	n - settles rapidly	/) Inj. '	Vol.: 0.1 ml/	10gm body w	t			
Grp	3 → NSC	C # 320846 / 15 (Dose = 200.00)	: in	Other	(Barely	acceptable s	suspensio	n - settles rapidly	y) Inj. '	Vol.: 0.1 ml/	10gm body w	t			

(Barely acceptable suspension - settles rapidly)

Inj. Vol.: 0.1 ml/10gm body wt

NSC # 320846 / 15 (Dose = 100.00)

: in Other