Experiment Number: 88139-06 Species/Strain: Mouse/B6C3F1 P41: Terminal Sacrifice Clinical Chemistry Data

Date Report Requested: 10/26/2014 Time Report Requested: 04:15:51

First Dose M/F: NA / NA

Lab: NA

C Number: C88139C

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 88139-06 Species/Strain: Mouse/B6C3F1

Date Report Requested: 10/26/2014 Time Report Requested: 04:15:51

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	BUN mg per dL	Cholinesterase U PER L	
	Day 95						
0 mg/kg	4.3 ± 0.2	91 ± 6.5	39.6 ± 21.3	13.9 ± 3.1	27 ± 1.9	8963.2 ± 594.7	
12.5 mg/kg	4.3 ± 0.3	85.3 ± 12	53.1 ± 63.2	13.8 ± 1.9	30.4 ± 5.2	8922.5 ± 1188.1	
25.0 mg/kg	4.1 ± 0.2	86.2 ± 5.2	84 ± 98.9	14.9 ± 2.5	30.3 ± 5.7	8403.8 ± 338.2	
50.0 mg/kg	4.2 ± 0.3	86.2 ± 8.5	71 ± 68.1	15.2 ± 2.3	30.8 ± 3.6	8380.1 ± 1057.4	
100.0 mg/kg	4.1 ± 0.4	84 ± 9.8	37.2 ± 24.4	13.3 ± 1.6	30.1 ± 4.8	8893 ± 1042.3	

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

^{*}p < 0.05

^{**}p < 0.01

Experiment Number: 88139-06 Species/Strain: Mouse/B6C3F1 Date Report Requested: 10/26/2014 Time Report Requested: 04:15:51

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL	SDH IU per L	
			Day 95		
0 mg/kg	276.1 ± 261.9	0.4 ± 0	6.1 ± 0.2	46.6 ± 6.2	
12.5 mg/kg	254.8 ± 180.2	0.5 ± 0.1	6 ± 0.2	46.1 ± 3.9	
25.0 mg/kg	460.7 ± 337.8	0.5 ± 0.1	$5.8 \pm 0.2**$	45.1 ± 4.9	
50.0 mg/kg	485.2 ± 427.4	0.5 ± 0.1	$5.7 \pm 0.2**$	44.5 ± 11.8	
100.0 mg/kg	309.8 ± 231.9	0.4 ± 0.1	5.7 ± 0.3**	44.5 ± 3.5	

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^{**}p < 0.01

Experiment Number: 88139-06 Species/Strain: Mouse/B6C3F1

Date Report Requested: 10/26/2014 Time Report Requested: 04:15:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	BUN mg per dL	Cholinesterase U PER L
Day 95						
0 mg/kg	4.6 ± 0.2	138.5 ± 10.5	34 ± 19.6	15.1 ± 2	26 ± 6.2	10019.6 ± 742.8
12.5 mg/kg	4.6 ± 0.2	126.2 ± 18.9	40 ± 28.1	15.5 ± 2.4	26.9 ± 3.9	10146.7 ± 359.9
25.0 mg/kg	4.5 ± 0.2	123.6 ± 11.5	28.6 ± 4.7	15.5 ± 1.6	28.9 ± 4	9963.9 ± 565.4
50.0 mg/kg	4.4 ± 0.1	127.6 ± 19.5	26 ± 3.4	15.2 ± 1.4	25 ± 5.7	10080.2 ± 726.7
100.0 mg/kg	4.4 ± 0.2	124.9 ± 17.8	35.7 ± 26.1	15.6 ± 0.6	26.3 ± 3.8	9726.2 ± 438.3

^{*}p < 0.05

^{**}p < 0.01

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

The values used in the calculations are the observations taken at the furthest point in the study for each subject (the greatest number of "days on study"). The "day" displayed is the maximum value of "days on study" across all subjects.

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL	SDH IU per L		
			Day 95			
0 mg/kg	296.7 ± 217.9	0.6 ± 0.1	6 ± 0.3	47.1 ± 1.9		
12.5 mg/kg	614.9 ± 669.9	0.6 ± 0.1	5.9 ± 0.3	48.1 ± 7.9		
25.0 mg/kg	427.7 ± 173.6	0.6 ± 0	5.9 ± 0.2	48.1 ± 1.9		
50.0 mg/kg	474.2 ± 287.6	0.5 ± 0.1	5.8 ± 0.2	47.6 ± 4.1		
100.0 mg/kg	317.6 ± 227.1	0.6 ± 0	5.8 ± 0.3	46.3 ± 3.8		

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

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^{**}p < 0.01

P41: Terminal Sacrifice Clinical Chemistry Data

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First Dose M/F: NA / NA

Lab: NA

** END OF REPORT **

*p < 0.05

Experiment Number: 88139-06

Species/Strain: Mouse/B6C3F1

**p < 0.01

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.