P43: Terminal Sacrifice Hematology Data

Date Report Requested: 10/26/2014 Time Report Requested: 04:12:35

First Dose M/F: NA / NA

Lab: NA

C Number: C87003

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Date Report Requested: 10/26/2014 Time Report Requested: 04:12:35

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Eosinophil Count cells per uL	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
			Day 9	93		
0 mg/kg	57.7 ± 44.3	47.6 ± 1	16.1 ± 0.4	3464.1 ± 656.5	15.1 ± 0.2	33.8 ± 0.4
200 mg/kg	46.1 ± 28.1	48.4 ± 2.1	16.3 ± 0.8	3676.8 ± 819.1	14.9 ± 0.1	33.8 ± 0.3
400 mg/kg	77.3 ± 56.4	47.8 ± 1.9	16.1 ± 0.5	3941.9 ± 711.6	15 ± 0.2	33.7 ± 0.6
600 mg/kg	77.3 ± 51.2	46.7 ± 1.2	15.9 ± 0.4	4025.9 ± 655.2	15.1 ± 0.2	34 ± 0.4
800 mg/kg	60.3 ± 41.1	47.6 ± 1.2	16 ± 0.5	3975.4 ± 1138.5	15.1 ± 0.2	33.7 ± 0.3
1000 mg/kg	52.6 ± 58.6	47 ± 0.8	16 ± 0.3	3686.6 ± 764.5	15.1 ± 0.2	34 ± 0.4

^{*}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.

Date Report Requested: 10/26/2014 Time Report Requested: 04:12:35

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL
			Day 93	}		
0 mg/kg	44.5 ± 0.6	17.8 ± 30.7	719 ± 115.2	10.7 ± 0.2	83600 ± 28753.6	590.4 ± 111.2
200 mg/kg	44.1 ± 0.6	29.9 ± 28.2	689.4 ± 75.2	11 ± 0.6	82750 ± 23842.9	667.2 ± 216.4
400 mg/kg	44.5 ± 0.5	19 ± 36.1	680.1 ± 64.9	10.7 ± 0.4	78410 ± 18201.5	701.8 ± 231.4
600 mg/kg	44.3 ± 0.6	7.8 ± 16.5	698.6 ± 67.5	10.5 ± 0.3	93680 ± 27485.2	649 ± 100.9
800 mg/kg	44.8 ± 0.3	18.3 ± 25.8	714.9 ± 58.1	10.6 ± 0.3	99090 ± 26843.2	696 ± 247.7
1000 mg/kg	44.6 ± 0.4	11 ± 18.4	679.4 ± 87.7	10.6 ± 0.3	89630 ± 27330.2	649.8 ± 195.1

^{*}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.

P43: Terminal Sacrifice Hematology Data

Experiment Number: 87003-04 Species/Strain: Mouse/B6C3F1

Date Report Requested: 10/26/2014 Time Report Requested: 04:12:35

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment	White Blood Cell
Groups	Count
•	1000 per uL

Day 93

0 mg/kg	4.1 ± 0.7
200 mg/kg	4.4 ± 0.8
400 mg/kg	4.7 ± 0.8
600 mg/kg	4.8 ± 0.7
800 mg/kg	4.8 ± 1.3
1000 mg/kg	4.4 ± 0.9

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

Date Report Requested: 10/26/2014 Time Report Requested: 04:12:35

First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Eosinophil Count cells per uL	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
			Day 9	3		
0 mg/kg	82 ± 70.3	47.4 ± 2.3	16.1 ± 0.8	3673.8 ± 810	15.6 ± 0.1	33.9 ± 0.3
200 mg/kg	67.2 ± 55.3	46.8 ± 1.8	15.9 ± 0.6	4002.6 ± 985.1	15.6 ± 0.2	34 ± 0.5
400 mg/kg	69.8 ± 79.9	46.2 ± 1.8	15.8 ± 0.6	4102.8 ± 1286.4	15.6 ± 0.2	34.2 ± 0.3
600 mg/kg	75.6 ± 64.1	46.5 ± 0.8	15.8 ± 0.3	3816.7 ± 739.4	15.4 ± 0.3	34 ± 0.3
800 mg/kg	75.7 ± 60.7	47 ± 2.1	15.9 ± 0.7	3802.8 ± 672.3	15.5 ± 0.2	33.9 ± 0.3
1000 mg/kg	113.6 ± 83.1	46.6 ± 1.3	15.8 ± 0.4	4070.7 ± 522.4	15.5 ± 0.2	33.8 ± 0.3

^{*}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.

Date Report Requested: 10/26/2014 Time Report Requested: 04:12:35

First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL
			Day 93			
0 mg/kg	45.9 ± 0.3	47.7 ± 35	0 ± 0	607 ± 52.6	10.3 ± 0.6	114202 ± 36936.4
200 mg/kg	45.8 ± 0.4	41.4 ± 41.3	0 ± 0	637.3 ± 75.9	10.2 ± 0.4	128931 ± 24804.6
400 mg/kg	45.7 ± 0.5	60.7 ± 114.6	0 ± 0	625.3 ± 68	10.1 ± 0.4	97940 ± 38144.9
600 mg/kg	45.4 ± 0.7	65.4 ± 69.4	4.8 ± 15.2	634.3 ± 76.1	10.2 ± 0.2	116749 ± 34134.7
800 mg/kg	45.9 ± 0.5	55.9 ± 50.5	0 ± 0	652.7 ± 86.8	10.3 ± 0.5	111599 ± 18958.4
1000 mg/kg	46 ± 0.5	74.3 ± 41.4	4.9 ± 15.5	669.8 ± 65.3	10.1 ± 0.3	99052 ± 30175.8

^{*}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.

Date Report Requested: 10/26/2014 Time Report Requested: 04:12:35

First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0 mg/kg	400.6 ± 169.2	4.2 ± 0.9
200 mg/kg	568.8 ± 274.8	4.7 ± 1.1
400 mg/kg	755.7 ± 531	5 ± 1.1
600 mg/kg	472.3 ± 240.7	4.4 ± 0.9
800 mg/kg	505.6 ± 346.9	4.4 ± 0.6
1000 mg/kg	721.4 ± 294	5 ± 0.5

END OF REPORT

*p < 0.05

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

^{**}p < 0.01