P43: Terminal Sacrifice Hematology Data

Date Report Requested: 10/26/2014 Time Report Requested: 07:00:55

First Dose M/F: NA / NA

Lab: NA

C Number: C20325

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Date Report Requested: 10/26/2014 Time Report Requested: 07:00:55

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Basophil Count 1000 per uL	Basophil Percentage %	Eosinophil Count	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %
Day 3						
0 mg/kg	0.1 ± 0	0.3 ± 0.2	0.3 ± 0.1	1.7 ± 0.4	43.3 ± 0.8	45 ± 1.3
150 mg/kg	0.1 ± 0	0.3 ± 0.1	0.2 ± 0.1	1.6 ± 0.8	43.2 ± 1.2	45 ± 0.9
1500 mg/kg	0.1 ± 0.1**	0.2 ± 0.1	0.1 ± 0.1**	1.5 ± 0.7*	46.6 ± 2.4	48.5 ± 2.5**
2500 mg/kg	0.1 ± 0**	0.2 ± 0.2	0.1 ± 0.1**	1.2 ± 1**	45.2 ± 4.2	47.4 ± 4.3*

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

Date Report Requested: 10/26/2014 Time Report Requested: 07:00:55

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Hemoglobin g per dL	Large Unstained Cells Count 1000 per uL	Large Unstained Cells Percentage %	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %	Mean Cell Hemoglobin pg
Day 3						
0 mg/kg	15.3 ± 0.4	0.1 ± 0.1	1.3 ± 0.5	1.9 ± 0.7	69.4 ± 7.1	17.6 ± 0.5
150 mg/kg	15.4 ± 0.4	0.1 ± 0*	0.9 ± 0.2	1.6 ± 0.4	73.2 ± 5	17.4 ± 0.3
1500 mg/kg	16.7 ± 0.8	$0.1 \pm 0^*$	1.3 ± 0.5	2.7 ± 0.8	40.9 ± 7.6**	17.8 ± 0.4
2500 mg/kg	16 ± 1.5	$0 \pm 0^{**}$	$0.6 \pm 0.3^{**}$	2.7 ± 1.3	40.9 ± 10.5**	17.8 ± 0.4

*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

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First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Monocyte Percentage %	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	
Day 3							
0 mg/kg	35.4 ± 0.8	49.8 ± 1.6	5.5 ± 1.5	3.3 ± 1.2	775.7 ± 105.5	8.7 ± 0.3	
150 mg/kg	35.6 ± 0.3	49.1 ± 0.6	5.6 ± 1.3	2.7 ± 1.1	738.6 ± 84.4	8.8 ± 0.3	
1500 mg/kg	35.8 ± 0.3	49.6 ± 1	2.1 ± 1.1**	2.1 ± 0.9*	655 ± 72.2	9.4 ± 0.5	
2500 mg/kg	35.5 ± 0.8	50.3 ± 1.3	2 ± 1**	1.6 ± 1.3**	687.8 ± 161.1	9 ± 0.8	

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: 07:00:55

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Reticulocyte Count million per uL	Reticulocyte Percentage %	Segmented Neutrophil Count 1000 per uL	Segmented Neutrophil Percentage %	White Blood Cell Count 1000 per uL	
	Day 3					
0 mg/kg	0.1 ± 0	1.6 ± 0.3	7.9 ± 1.9	23.9 ± 6.4	7.9 ± 1.9	
150 mg/kg	0.1 ± 0	1.5 ± 0.2	7.6 ± 1.4	21.2 ± 5	7.6 ± 1.4	
1500 mg/kg	0.1 ± 0	1.4 ± 0.3	5.1 ± 1.9**	54 ± 8.7**	5.1 ± 1.9**	
2500 mg/kg	0.1 ± 0	1.5 ± 0.4	4.9 ± 2.2**	55.5 ± 10.3**	4.9 ± 2.2**	
		** END OF REPORT **				

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