P43: Terminal Sacrifice Hematology Data

Date Report Requested: 10/26/2014 Time Report Requested: 07:12:34

First Dose M/F: NA / NA

Lab: NA

C Number: C99032

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Date Report Requested: 10/26/2014 Time Report Requested: 07:12:34

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
			Day 93			
0 mg/kg	0 ± 0	0.1 ± 0.1	45.4 ± 1.9	15.3 ± 0.6	4.4 ± 2.1	14.9 ± 0.2
38 mg/kg	0 ± 0	0.1 ± 0	45.9 ± 1.2	15.5 ± 0.4	3.7 ± 1.4	14.8 ± 0.3
75 mg/kg	0 ± 0	0.1 ± 0.1	46.3 ± 1.9	15.6 ± 0.5	5.3 ± 1.3	14.8 ± 0.2
150 mg/kg	0 ± 0	0.1 ± 0.1	45.2 ± 1.9	15.2 ± 0.6	4.5 ± 1.5	15 ± 0.2
300 mg/kg	0 ± 0	0.1 ± 0	45 ± 1.9	15 ± 0.6	5.7 ± 0.6	14.8 ± 0.1
600 mg/kg	0 ± 0	0.1 ± 0.1	44.5 ± 1.3	14.8 ± 0.5	5.4 ± 1.4	14.9 ± 0.2

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: 07:12:34

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	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
			Day 93	3		
0 mg/kg	33.7 ± 0.4	44.3 ± 0.6	0.1 ± 0.1	1032.3 ± 177.2	10.2 ± 0.5	273.2 ± 15.5
38 mg/kg	33.8 ± 0.6	43.8 ± 0.9	0.1 ± 0.1	959 ± 155.3	10.5 ± 0.2	266.9 ± 18.3
75 mg/kg	33.6 ± 0.6	44.3 ± 0.6	0.1 ± 0.1	1021.5 ± 140.2	10.5 ± 0.3	270.4 ± 20.4
150 mg/kg	33.6 ± 0.5	44.6 ± 0.6	0.1 ± 0.1	1118.6 ± 117.6	10.1 ± 0.5	285.1 ± 20.5
300 mg/kg	33.4 ± 0.5	44.1 ± 0.6	0.1 ± 0	1116.7 ± 152.1	10.2 ± 0.4	300.8 ± 16.3**
600 mg/kg	33.3 ± 0.6	44.7 ± 0.9	$0.2 \pm 0.1^*$	1148.5 ± 181.3	10 ± 0.3	351.1 ± 58.3**

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

Treatment

Date Report Requested: 10/26/2014 Time Report Requested: 07:12:34

First Dose M/F: NA / NA

Lab: NA

MALE

Day 93

Houtilion	Ocginenca	William Dioda Ocii
Groups	Neutrophil Count	Count
'	1000 per uL	1000 per uL
		: 000 po: u=
0 malka	00.05	5.5 ± 2.6
0 mg/kg	0.9 ± 0.5	5.5 ± 2.6
38 mg/kg	0.7 ± 0.3	4.6 ± 1.7
• •	1 ± 0.3	6.5 ± 1.6
75 mg/kg	1 ± 0.3	0.3 ± 1.0
150 mg/kg	1 ± 0.2	5.7 ± 1.7
300 mg/kg	1.3 ± 0.3	7.3 ± 0.8
600 mg/kg	1 ± 0.4	6.8 ± 1.8

Segmented

*p < 0.05

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White Blood Cell

^{**}p < 0.01

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg
			Day 93			
0 mg/kg	0 ± 0	0.1 ± 0	47.8 ± 1.9	16.4 ± 0.5	3.7 ± 1.2	15.3 ± 0.2
38 mg/kg	0 ± 0	0.1 ± 0	46.3 ± 2	15.8 ± 0.7	4.1 ± 1.5	15.3 ± 0.2
75 mg/kg	0 ± 0	0.1 ± 0.1	46.4 ± 2.1	16 ± 0.6	3.7 ± 1.1	15.4 ± 0.4
150 mg/kg	0 ± 0	0 ± 0	46.4 ± 1.8	15.9 ± 0.8	4.1 ± 1.5	15.2 ± 0.2
300 mg/kg	0 ± 0	0.1 ± 0.1	47.5 ± 2.4	16.1 ± 0.7	4.4 ± 2.7	15.3 ± 0.2
600 mg/kg	0 ± 0	0.1 ± 0.1	46.8 ± 1.3	15.8 ± 0.5	4.9 ± 1.7	15.1 ± 0.3

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: 07:12:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
			Day 93			
0 mg/kg	34.4 ± 0.5	44.6 ± 0.7	0.1 ± 0.1	752 ± 154.1	10.7 ± 0.4	262.2 ± 37.4
38 mg/kg	34.2 ± 0.6	44.7 ± 0.8	0.1 ± 0.1	837.2 ± 199.6	10.4 ± 0.4	278.7 ± 34.7
75 mg/kg	34.4 ± 0.5	44.8 ± 0.7	0.1 ± 0.1	767.1 ± 141.2	10.4 ± 0.5	294.7 ± 59.5
150 mg/kg	34.2 ± 0.5	44.4 ± 0.7	0.2 ± 0.2	767.9 ± 232.4	10.5 ± 0.5	275 ± 39.3
300 mg/kg	34 ± 0.4	45.1 ± 0.7	0.1 ± 0.1	787.5 ± 254.1	10.5 ± 0.4	295.3 ± 45.1
600 mg/kg	33.7 ± 0.5**	44.9 ± 0.5	0.2 ± 0.1	818.4 ± 152.6	10.4 ± 0.3	288.9 ± 47

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

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL	
			Day 93
0 mg/kg	0.6 ± 0.3	4.4 ± 1.4	
38 mg/kg	0.8 ± 0.4	5.2 ± 2	
75 mg/kg	0.5 ± 0.3	4.4 ± 1.4	
150 mg/kg	0.6 ± 0.2	5 ± 1.6	
300 mg/kg	0.8 ± 0.4	5.4 ± 3.1	
600 mg/kg	0.8 ± 0.3	6 ± 2	
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** 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