

**Experiment Number:** 20107-02

**Species/Strain:** Mouse/B6C3F1

**P44: Hematology Data**

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 06:00:22

**First Dose M/F:** NA / NA

**Lab:** NA

**C Number:** C20107

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:22

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Heinz Bodies Pct %	Hematocrit %
0001_02	0 mg/kg	Day : 93	0.01	0.17	0.0	48.4
0002_02	0 mg/kg	Day : 93	0.01	0.12	0.0	45.4
0003_02	0 mg/kg	Day : 93	0.01	0.04	0.0	43.4
0004_02	0 mg/kg	Day : 93	0.01	0.11	0.0	49.8
0005_02	0 mg/kg	Day : 93	0.01	0.11	0.0	44.5
0006_02	0 mg/kg	Day : 93	0.00	0.08	0.0	46.2
0007_02	0 mg/kg	Day : 93	0.01	0.10	0.0	47.5
0008_02	0 mg/kg	Day : 93	0.01	0.18	0.0	48.1
0009_02	0 mg/kg	Day : 93	0.00	0.04	0.0	45.8
0010_02	0 mg/kg	Day : 93	0.01	0.17	0.0	47.1
0011_02	15 mg/kg	Day : 93	0.01	0.08	0.0	43.6
0012_02	15 mg/kg	Day : 93	0.01	0.10	0.0	42.6
0013_02	15 mg/kg	Day : 93	0.00	0.05	0.0	43.7
0014_02	15 mg/kg	Day : 93	0.01	0.05	0.0	41.8
0015_02	15 mg/kg	Day : 93	0.01	0.15	0.0	45.1
0016_02	15 mg/kg	Day : 93	0.00	0.12	0.0	46.4
0017_02	15 mg/kg	Day : 93	0.01	0.04	0.0	43.3
0018_02	15 mg/kg	Day : 93	0.01	0.12	0.0	45.3
0019_02	15 mg/kg	Day : 93	0.00	0.03	0.0	40.8
0020_02	15 mg/kg	Day : 93	0.00	0.06	0.0	44.0
0021_02	30 mg/kg	Day : 93	0.01	0.05	0.0	46.8
0022_02	30 mg/kg	Day : 93	0.01	0.15	0.0	49.0

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:22

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Heinz Bodies Pct %	Hematocrit %
0023_02	30 mg/kg	Day : 93	0.00	0.00	0.0	45.5
0024_02	30 mg/kg	Day : 93	0.01	0.14	0.0	44.5
0025_02	30 mg/kg	Day : 93	0.00	0.04	0.0	47.2
0026_02	30 mg/kg	Day : 93	0.00	0.07	0.0	46.4
0027_02	30 mg/kg	Day : 93	0.00	0.06	0.0	43.2
0028_02	30 mg/kg	Day : 93	0.01	0.11	0.0	44.1
0029_02	30 mg/kg	Day : 93	0.01	0.03	0.0	43.6
0030_02	30 mg/kg	Day : 93	0.01	0.16	0.0	43.8
0031_02	60 mg/kg	Day : 93	0.01	0.05	0.0	41.6
0032_02	60 mg/kg	Day : 93	0.01	0.08	0.0	44.5
0033_02	60 mg/kg	Day : 93	0.01	0.07	0.0	44.9
0034_02	60 mg/kg	Day : 93	0.00	0.07	0.0	43.0
0035_02	60 mg/kg	Day : 93	0.01	0.07	0.0	42.3
0036_02	60 mg/kg	Day : 93	0.01	0.07	0.0	43.0
0037_02	60 mg/kg	Day : 93	0.01	0.10	0.0	46.4
0038_02	60 mg/kg	Day : 93	0.01	0.05	0.1	43.6
0039_02	60 mg/kg	Day : 93	0.00	0.00	0.0	43.3
0040_02	60 mg/kg	Day : 93	0.00	0.09	0.0	42.0
0041_02	125 mg/kg	Day : 93	0.01	0.15	0.4	44.9
0042_02	125 mg/kg	Day : 93	0.01	0.09	0.3	44.8
0044_02	125 mg/kg	Day : 93	0.00	0.05	0.8	44.6
0046_02	125 mg/kg	Day : 93	0.00	0.03	0.4	47.5

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**MALE**

---

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Heinz Bodies Pct %	Hematocrit %
0047_02	125 mg/kg	Day : 93	0.00	0.11	0.8	44.3
0048_02	125 mg/kg	Day : 93	0.01	0.07	0.2	42.8
0050_02	125 mg/kg	Day : 93	0.00	0.12	0.8	43.8
0059_02	250 mg/kg	Day : 93	0.01	0.25	4.2	42.5

## MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0001_02	0 mg/kg	Day : 93	17.0	4.33	14.9	35.2
0002_02	0 mg/kg	Day : 93	16.7	4.37	15.6	36.8
0003_02	0 mg/kg	Day : 93	15.2	1.92	15.3	34.9
0004_02	0 mg/kg	Day : 93	17.4	2.88	14.7	35.0
0005_02	0 mg/kg	Day : 93	15.5	3.37	15.1	34.9
0006_02	0 mg/kg	Day : 93	15.6	3.67	14.9	33.9
0007_02	0 mg/kg	Day : 93	17.1	3.26	15.3	36.0
0008_02	0 mg/kg	Day : 93	16.8	3.69	15.4	34.8
0009_02	0 mg/kg	Day : 93	16.1	1.13	15.3	35.2
0010_02	0 mg/kg	Day : 93	17.0	4.53	15.6	36.0
0011_02	15 mg/kg	Day : 93	15.3	2.69	15.2	35.1
0012_02	15 mg/kg	Day : 93	14.8	4.11	14.8	34.7
0013_02	15 mg/kg	Day : 93	15.4	2.19	14.9	35.3
0014_02	15 mg/kg	Day : 93	14.5	3.27	15.1	34.6
0015_02	15 mg/kg	Day : 93	16.3	4.16	15.5	36.3
0016_02	15 mg/kg	Day : 93	16.8	3.05	15.3	36.2
0017_02	15 mg/kg	Day : 93	14.9	2.04	15.1	34.3
0018_02	15 mg/kg	Day : 93	15.6	5.28	14.7	34.5
0019_02	15 mg/kg	Day : 93	15.1	0.66	15.6	36.9
0020_02	15 mg/kg	Day : 93	15.9	2.60	15.7	36.1
0021_02	30 mg/kg	Day : 93	16.6	1.55	15.4	35.6

---

**MALE**


---

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0022_02	30 mg/kg	Day : 93	16.8	4.50	14.5	34.2
0023_02	30 mg/kg	Day : 93	15.7	5.39	14.7	34.4
0024_02	30 mg/kg	Day : 93	15.8	4.18	15.1	35.5
0025_02	30 mg/kg	Day : 93	16.6	2.25	14.9	35.2
0026_02	30 mg/kg	Day : 93	17.6	1.62	16.4	37.9
0027_02	30 mg/kg	Day : 93	14.8	3.40	14.8	34.3
0028_02	30 mg/kg	Day : 93	15.4	3.40	14.7	35.0
0029_02	30 mg/kg	Day : 93	15.2	1.95	14.9	34.8
0030_02	30 mg/kg	Day : 93	15.0	3.10	14.7	34.2
0031_02	60 mg/kg	Day : 93	14.8	3.94	15.2	35.7
0032_02	60 mg/kg	Day : 93	15.3	3.01	14.8	34.3
0033_02	60 mg/kg	Day : 93	15.4	2.88	14.6	34.3
0034_02	60 mg/kg	Day : 93	14.7	3.13	14.9	34.3
0035_02	60 mg/kg	Day : 93	14.6	3.97	15.0	34.4
0036_02	60 mg/kg	Day : 93	15.0	3.02	14.6	34.8
0037_02	60 mg/kg	Day : 93	16.0	2.85	14.6	34.4
0038_02	60 mg/kg	Day : 93	14.9	2.58	14.6	34.2
0039_02	60 mg/kg	Day : 93	14.8	3.52	14.8	34.2
0040_02	60 mg/kg	Day : 93	14.6	2.80	15.1	34.8
0041_02	125 mg/kg	Day : 93	15.5	4.00	14.8	34.5
0042_02	125 mg/kg	Day : 93	15.0	4.06	14.6	33.6

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0044_02	125 mg/kg	Day : 93	15.3	3.98	15.3	34.3
0046_02	125 mg/kg	Day : 93	15.9	2.56	14.9	33.5
0047_02	125 mg/kg	Day : 93	15.3	3.42	15.3	34.5
0048_02	125 mg/kg	Day : 93	15.2	2.63	14.8	35.4
0050_02	125 mg/kg	Day : 93	15.2	4.57	15.0	34.8
0059_02	250 mg/kg	Day : 93	15.7	6.08	16.2	36.9

## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Methemoglobin Pct Hgb %	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL
0001_02	0 mg/kg	Day : 93	42.4	2	0.09	1.33
0002_02	0 mg/kg	Day : 93	42.5	2	0.10	1.02
0003_02	0 mg/kg	Day : 93	43.8	2	0.03	0.34
0004_02	0 mg/kg	Day : 93	42.0	2	0.08	1.26
0005_02	0 mg/kg	Day : 93	43.2	3	0.04	1.25
0006_02	0 mg/kg	Day : 93	44.0	2	0.12	0.73
0007_02	0 mg/kg	Day : 93	42.6	2	0.08	1.04
0008_02	0 mg/kg	Day : 93	44.1	2	0.07	1.02
0009_02	0 mg/kg	Day : 93	43.6	2	0.02	0.37
0010_02	0 mg/kg	Day : 93	43.1	2	0.10	0.98
0011_02	15 mg/kg	Day : 93	43.3	2	0.06	1.15
0012_02	15 mg/kg	Day : 93	42.8	2	0.08	0.86
0013_02	15 mg/kg	Day : 93	42.3	3	0.03	0.90
0014_02	15 mg/kg	Day : 93	43.6	2	0.06	0.87
0015_02	15 mg/kg	Day : 93	42.7	3	0.14	0.97
0016_02	15 mg/kg	Day : 93	42.2	2	0.12	0.77
0017_02	15 mg/kg	Day : 93	44.1	2	0.05	0.55
0018_02	15 mg/kg	Day : 93	42.7	3	0.15	1.38
0019_02	15 mg/kg	Day : 93	42.3	3	0.01	0.80
0020_02	15 mg/kg	Day : 93	43.3	3	0.05	0.60
0021_02	30 mg/kg	Day : 93	43.2	2	0.03	0.60



## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Methemoglobin Pct Hgb %	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL
0022_02	30 mg/kg	Day : 93	42.3	3	0.07	1.34
0023_02	30 mg/kg	Day : 93	42.7	3	0.13	1.05
0024_02	30 mg/kg	Day : 93	42.6	3	0.11	1.11
0025_02	30 mg/kg	Day : 93	42.4	3	0.03	1.40
0026_02	30 mg/kg	Day : 93	43.4	3	0.06	0.91
0027_02	30 mg/kg	Day : 93	43.0	3	0.06	0.78
0028_02	30 mg/kg	Day : 93	42.0	2	0.07	0.96
0029_02	30 mg/kg	Day : 93	43.0	3	0.04	0.62
0030_02	30 mg/kg	Day : 93	42.9	3	0.10	1.14
0031_02	60 mg/kg	Day : 93	42.6	3	0.09	1.05
0032_02	60 mg/kg	Day : 93	43.2	3	0.06	0.81
0033_02	60 mg/kg	Day : 93	42.7	3	0.04	0.62
0034_02	60 mg/kg	Day : 93	43.4	3	0.05	0.59
0035_02	60 mg/kg	Day : 93	43.5	3	0.06	0.77
0036_02	60 mg/kg	Day : 93	41.9	3	0.04	0.79
0037_02	60 mg/kg	Day : 93	42.5	4	0.05	1.19
0038_02	60 mg/kg	Day : 93	42.6	3	0.03	0.81
0039_02	60 mg/kg	Day : 93	43.4	3	0.08	0.49
0040_02	60 mg/kg	Day : 93	43.3	3	0.07	0.94
0041_02	125 mg/kg	Day : 93	42.9	3	0.14	1.54
0042_02	125 mg/kg	Day : 93	43.6	4	0.05	0.88

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Methemoglobin Pct Hgb %	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL
0044_02	125 mg/kg	Day : 93	44.6	5	0.05	0.89
0046_02	125 mg/kg	Day : 93	44.4	4	0.03	0.83
0047_02	125 mg/kg	Day : 93	44.2	4	0.05	0.76
0048_02	125 mg/kg	Day : 93	41.9	4	0.04	1.12
0050_02	125 mg/kg	Day : 93	43.0	4	0.06	1.19
0059_02	250 mg/kg	Day : 93	43.9	6	0.18	1.69

## MALE

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter
0001_02	0 mg/kg	Day : 93	0.0	1108	11.41	248.30
0002_02	0 mg/kg	Day : 93	0.0	1232	10.68	237.00
0003_02	0 mg/kg	Day : 93	0.0	1097	9.91	217.90
0004_02	0 mg/kg	Day : 93	0.0	1029	11.86	251.60
0005_02	0 mg/kg	Day : 93	0.0	958	10.31	230.40
0006_02	0 mg/kg	Day : 93	0.0	1135	10.49	276.80
0007_02	0 mg/kg	Day : 93	0.0	1017	11.15	276.00
0008_02	0 mg/kg	Day : 93	0.0	1115	10.90	245.10
0009_02	0 mg/kg	Day : 93	0.0	1114	10.52	252.20
0010_02	0 mg/kg	Day : 93	0.0	1142	10.92	289.40
0011_02	15 mg/kg	Day : 93	0.0	1167	10.07	240.30
0012_02	15 mg/kg	Day : 93	0.0	1242	9.96	238.90
0013_02	15 mg/kg	Day : 93	0.0	1196	10.34	251.80
0014_02	15 mg/kg	Day : 93	0.0	1192	9.60	220.60
0015_02	15 mg/kg	Day : 93	0.0	1144	10.54	246.50
0016_02	15 mg/kg	Day : 93	0.0	618	11.00	244.80
0017_02	15 mg/kg	Day : 93	0.0	1072	9.83	252.30
0018_02	15 mg/kg	Day : 93	0.0	1066	10.60	272.40
0019_02	15 mg/kg	Day : 93	0.0	1056	9.66	215.70
0020_02	15 mg/kg	Day : 93	0.0	1289	10.15	258.00
0021_02	30 mg/kg	Day : 93	0.0	1234	10.83	247.80

---

**MALE**


---

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter
0022_02	30 mg/kg	Day : 93	0.0	1007	11.58	257.90
0023_02	30 mg/kg	Day : 93	0.0	1264	10.66	294.70
0024_02	30 mg/kg	Day : 93	0.0	1111	10.45	274.10
0025_02	30 mg/kg	Day : 93	0.0	950	11.14	262.60
0026_02	30 mg/kg	Day : 93	0.0	1367	10.70	246.90
0027_02	30 mg/kg	Day : 93	0.0	1153	10.05	251.60
0028_02	30 mg/kg	Day : 93	0.0	1045	10.52	261.10
0029_02	30 mg/kg	Day : 93	0.0	1222	10.16	288.20
0030_02	30 mg/kg	Day : 93	0.0	1233	10.22	244.40
0031_02	60 mg/kg	Day : 93	0.0	1058	9.77	264.70
0032_02	60 mg/kg	Day : 93	0.0	1134	10.30	252.80
0033_02	60 mg/kg	Day : 93	0.0	1281	10.52	253.70
0034_02	60 mg/kg	Day : 93	0.0	1077	9.90	277.50
0035_02	60 mg/kg	Day : 93	0.0	1220	9.73	275.70
0036_02	60 mg/kg	Day : 93	0.0	1107	10.27	247.60
0037_02	60 mg/kg	Day : 93	0.0	1195	10.93	281.80
0038_02	60 mg/kg	Day : 93	0.1	1344	10.23	271.30
0039_02	60 mg/kg	Day : 93	0.0	1162	10.00	318.80
0040_02	60 mg/kg	Day : 93	0.0	1125	9.70	239.70
0041_02	125 mg/kg	Day : 93	0.4	1192	10.48	318.10
0042_02	125 mg/kg	Day : 93	0.3	1198	10.29	242.50

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**MALE**

---

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter
0044_02	125 mg/kg	Day : 93	0.8	1211	10.00	324.90
0046_02	125 mg/kg	Day : 93	0.4	1262	10.71	303.90
0047_02	125 mg/kg	Day : 93	0.8	1295	10.03	259.00
0048_02	125 mg/kg	Day : 93	0.2	1082	10.23	257.40
0050_02	125 mg/kg	Day : 93	0.8	1179	10.18	285.10
0059_02	250 mg/kg	Day : 93	4.2	1478	9.68	370.60

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**MALE**

---

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0001_02	0 mg/kg	Day : 93	5.93
0002_02	0 mg/kg	Day : 93	5.62
0003_02	0 mg/kg	Day : 93	2.33
0004_02	0 mg/kg	Day : 93	4.34
0005_02	0 mg/kg	Day : 93	4.78
0006_02	0 mg/kg	Day : 93	4.60
0007_02	0 mg/kg	Day : 93	4.48
0008_02	0 mg/kg	Day : 93	4.97
0009_02	0 mg/kg	Day : 93	1.56
0010_02	0 mg/kg	Day : 93	5.78
0011_02	15 mg/kg	Day : 93	3.99
0012_02	15 mg/kg	Day : 93	5.15
0013_02	15 mg/kg	Day : 93	3.18
0014_02	15 mg/kg	Day : 93	4.27
0015_02	15 mg/kg	Day : 93	5.43
0016_02	15 mg/kg	Day : 93	4.06
0017_02	15 mg/kg	Day : 93	2.69
0018_02	15 mg/kg	Day : 93	6.94
0019_02	15 mg/kg	Day : 93	1.50
0020_02	15 mg/kg	Day : 93	3.32
0021_02	30 mg/kg	Day : 93	2.23
0022_02	30 mg/kg	Day : 93	6.07

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**MALE**

---

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0023_02	30 mg/kg	Day : 93	6.57
0024_02	30 mg/kg	Day : 93	5.54
0025_02	30 mg/kg	Day : 93	3.73
0026_02	30 mg/kg	Day : 93	2.67
0027_02	30 mg/kg	Day : 93	4.30
0028_02	30 mg/kg	Day : 93	4.54
0029_02	30 mg/kg	Day : 93	2.65
0030_02	30 mg/kg	Day : 93	4.51
0031_02	60 mg/kg	Day : 93	5.14
0032_02	60 mg/kg	Day : 93	3.97
0033_02	60 mg/kg	Day : 93	3.62
0034_02	60 mg/kg	Day : 93	3.84
0035_02	60 mg/kg	Day : 93	4.88
0036_02	60 mg/kg	Day : 93	3.93
0037_02	60 mg/kg	Day : 93	4.20
0038_02	60 mg/kg	Day : 93	3.48
0039_02	60 mg/kg	Day : 93	4.09
0040_02	60 mg/kg	Day : 93	3.90
0041_02	125 mg/kg	Day : 93	5.85
0042_02	125 mg/kg	Day : 93	5.10
0044_02	125 mg/kg	Day : 93	4.97
0046_02	125 mg/kg	Day : 93	3.46

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**MALE**

---

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0046_02	125 mg/kg	Day : 93	3.46
0047_02	125 mg/kg	Day : 93	4.34
0048_02	125 mg/kg	Day : 93	3.87
0050_02	125 mg/kg	Day : 93	5.94
0059_02	250 mg/kg	Day : 93	8.22



Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Heinz Bodies Pct %	Hematocrit %
0061_02	0 mg/kg	Day : 93	0.01	0.12	0.0	42.9
0062_02	0 mg/kg	Day : 93	0.00	0.04	0.0	45.8
0063_02	0 mg/kg	Day : 93	0.01	0.13	0.0	45.4
0064_02	0 mg/kg	Day : 93	0.01	0.16	0.0	44.8
0065_02	0 mg/kg	Day : 93	0.01	0.06	0.0	43.5
0066_02	0 mg/kg	Day : 93	0.02	0.13	0.0	43.3
0067_02	0 mg/kg	Day : 93	0.01	0.11	0.0	45.3
0068_02	0 mg/kg	Day : 93	0.00	0.04	0.0	46.6
0069_02	0 mg/kg	Day : 93	0.00	0.06	0.0	44.4
0070_02	0 mg/kg	Day : 93	0.00	0.13	0.0	46.8
0071_02	15 mg/kg	Day : 93	0.00	0.10	0.0	43.2
0072_02	15 mg/kg	Day : 93	0.00	0.00	0.1	44.6
0073_02	15 mg/kg	Day : 93	0.01	0.08	0.0	43.3
0074_02	15 mg/kg	Day : 93	0.00	0.06	0.0	45.1
0075_02	15 mg/kg	Day : 93	0.01	0.10	0.0	43.6
0077_02	15 mg/kg	Day : 93	0.01	0.13	0.1	43.2
0078_02	15 mg/kg	Day : 93	0.00	0.04	0.0	45.3
0079_02	15 mg/kg	Day : 93	0.00	0.00	0.0	45.5
0080_02	15 mg/kg	Day : 93	0.01	0.07	0.0	40.0
0081_02	30 mg/kg	Day : 93	0.01	0.04	0.0	46.8
0082_02	30 mg/kg	Day : 93	0.00	0.00	0.0	43.5
0083_02	30 mg/kg	Day : 93	0.00	0.06	0.4	41.5

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Heinz Bodies Pct %	Hematocrit %
0084_02	30 mg/kg	Day : 93	0.01	0.09	0.0	45.4
0085_02	30 mg/kg	Day : 93	0.01	0.23	0.4	46.6
0086_02	30 mg/kg	Day : 93	0.01	0.13	0.0	46.6
0087_02	30 mg/kg	Day : 93	0.01	0.12	0.0	45.4
0088_02	30 mg/kg	Day : 93	0.00	0.04	0.0	48.3
0089_02	30 mg/kg	Day : 93	0.01	0.10	0.0	46.7
0090_02	30 mg/kg	Day : 93	0.01	0.12	0.0	44.2
0091_02	60 mg/kg	Day : 93	0.01	0.12	0.3	45.9
0092_02	60 mg/kg	Day : 93	0.00	0.04	0.1	46.5
0093_02	60 mg/kg	Day : 93	0.00	0.09	0.0	44.9
0094_02	60 mg/kg	Day : 93	0.01	0.10	0.5	44.3
0095_02	60 mg/kg	Day : 93	0.00	0.14	0.0	46.4
0096_02	60 mg/kg	Day : 93	0.00	0.04	0.1	45.0
0097_02	60 mg/kg	Day : 93	0.01	0.14	0.8	44.4
0098_02	60 mg/kg	Day : 93	0.00	0.00	0.2	44.3
0099_02	60 mg/kg	Day : 93	0.01	0.20	0.2	43.3
0100_02	60 mg/kg	Day : 93	0.02	0.15	0.0	43.7
0101_02	125 mg/kg	Day : 93	0.01	0.07	0.3	45.9
0102_02	125 mg/kg	Day : 93	0.01	0.11	0.3	46.9
0104_02	125 mg/kg	Day : 93	0.01	0.09	0.4	45.9
0105_02	125 mg/kg	Day : 93	0.01	0.07	0.3	47.7
0106_02	125 mg/kg	Day : 93	0.01	0.07	0.9	43.9

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**FEMALE**

---

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Heinz Bodies Pct %	Hematocrit %
0107_02	125 mg/kg	Day : 93	0.01	0.05	0.6	49.4
0108_02	125 mg/kg	Day : 93	0.00	0.15	0.4	48.0
0109_02	125 mg/kg	Day : 93	0.02	0.08	1.1	43.7

## FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0061_02	0 mg/kg	Day : 93	13.6	5.01	13.7	31.6
0062_02	0 mg/kg	Day : 93	16.3	3.32	15.4	35.5
0063_02	0 mg/kg	Day : 93	15.8	4.49	15.2	34.8
0064_02	0 mg/kg	Day : 93	16.0	4.35	15.3	35.6
0065_02	0 mg/kg	Day : 93	15.4	2.83	15.3	35.4
0066_02	0 mg/kg	Day : 93	15.5	5.33	15.4	35.8
0067_02	0 mg/kg	Day : 93	16.2	3.01	15.3	35.7
0068_02	0 mg/kg	Day : 93	17.0	3.72	15.5	36.5
0069_02	0 mg/kg	Day : 93	15.6	3.19	15.1	35.1
0070_02	0 mg/kg	Day : 93	16.4	3.29	15.0	35.1
0071_02	15 mg/kg	Day : 93	15.4	4.35	15.6	35.6
0072_02	15 mg/kg	Day : 93	15.8	2.14	15.2	35.4
0073_02	15 mg/kg	Day : 93	15.1	4.78	15.3	34.9
0074_02	15 mg/kg	Day : 93	15.9	2.26	15.0	35.2
0075_02	15 mg/kg	Day : 93	15.2	3.63	15.2	35.0
0077_02	15 mg/kg	Day : 93	15.2	4.59	15.1	35.1
0078_02	15 mg/kg	Day : 93	16.5	2.98	15.6	36.5
0079_02	15 mg/kg	Day : 93	16.2	4.41	15.4	35.7
0080_02	15 mg/kg	Day : 93	14.2	2.06	15.3	35.4
0081_02	30 mg/kg	Day : 93	16.1	2.26	14.9	34.5
0082_02	30 mg/kg	Day : 93	15.5	3.07	15.2	35.6

## FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0083_02	30 mg/kg	Day : 93	15.3	3.34	15.9	36.9
0084_02	30 mg/kg	Day : 93	16.1	4.55	15.3	35.4
0085_02	30 mg/kg	Day : 93	16.4	5.54	15.0	35.1
0086_02	30 mg/kg	Day : 93	16.5	2.89	15.0	35.5
0087_02	30 mg/kg	Day : 93	15.7	3.32	14.9	34.6
0088_02	30 mg/kg	Day : 93	17.0	2.37	15.3	35.3
0089_02	30 mg/kg	Day : 93	16.3	3.26	15.2	34.9
0090_02	30 mg/kg	Day : 93	15.6	4.46	15.3	35.3
0091_02	60 mg/kg	Day : 93	15.9	3.29	15.0	34.7
0092_02	60 mg/kg	Day : 93	16.3	3.30	15.2	35.0
0093_02	60 mg/kg	Day : 93	15.6	3.18	15.1	34.8
0094_02	60 mg/kg	Day : 93	15.6	3.82	15.1	35.2
0095_02	60 mg/kg	Day : 93	16.1	2.75	15.0	34.8
0096_02	60 mg/kg	Day : 93	15.8	2.97	14.9	35.1
0097_02	60 mg/kg	Day : 93	15.6	3.62	15.1	35.2
0098_02	60 mg/kg	Day : 93	15.4	2.52	15.2	34.8
0099_02	60 mg/kg	Day : 93	15.4	4.20	15.1	35.5
0100_02	60 mg/kg	Day : 93	15.5	5.33	15.2	35.5
0101_02	125 mg/kg	Day : 93	16.0	3.10	15.3	34.9
0102_02	125 mg/kg	Day : 93	16.4	3.67	15.1	34.9
0104_02	125 mg/kg	Day : 93	15.8	4.03	15.1	34.5

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0105_02	125 mg/kg	Day : 93	16.3	3.50	15.1	34.2
0106_02	125 mg/kg	Day : 93	15.5	2.94	15.1	35.2
0107_02	125 mg/kg	Day : 93	16.9	3.65	15.2	34.2
0108_02	125 mg/kg	Day : 93	16.5	3.21	15.0	34.4
0109_02	125 mg/kg	Day : 93	15.6	3.41	15.3	35.7

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Methemoglobin Pct Hgb %	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL
0061_02	0 mg/kg	Day : 93	43.3	2	0.11	1.17
0062_02	0 mg/kg	Day : 93	43.3	2	0.08	0.51
0063_02	0 mg/kg	Day : 93	43.6	2	0.10	0.78
0064_02	0 mg/kg	Day : 93	43.0	2	0.09	0.83
0065_02	0 mg/kg	Day : 93	43.3	2	0.06	0.58
0066_02	0 mg/kg	Day : 93	43.1	3	0.18	1.87
0067_02	0 mg/kg	Day : 93	42.7	2	0.08	0.36
0068_02	0 mg/kg	Day : 93	42.5	2	0.04	0.62
0069_02	0 mg/kg	Day : 93	43.0	2	0.05	0.78
0070_02	0 mg/kg	Day : 93	42.9	2	0.06	0.70
0071_02	15 mg/kg	Day : 93	43.8	3	0.15	0.46
0072_02	15 mg/kg	Day : 93	43.0	2	0.06	0.58
0073_02	15 mg/kg	Day : 93	43.8	2	0.14	0.82
0074_02	15 mg/kg	Day : 93	42.7	3	0.03	0.44
0075_02	15 mg/kg	Day : 93	43.5	2	0.08	0.48
0077_02	15 mg/kg	Day : 93	42.9	2	0.12	1.34
0078_02	15 mg/kg	Day : 93	42.8	2	0.06	0.36
0079_02	15 mg/kg	Day : 93	43.2	2	0.10	0.34
0080_02	15 mg/kg	Day : 93	43.2	2	0.07	0.40
0081_02	30 mg/kg	Day : 93	43.2	3	0.07	0.28
0082_02	30 mg/kg	Day : 93	42.7	3	0.07	0.43

---

**FEMALE**

---

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Methemoglobin Pct Hgb %	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL
0083_02	30 mg/kg	Day : 93	43.0	3	0.09	0.64
0084_02	30 mg/kg	Day : 93	43.4	2	0.09	0.74
0085_02	30 mg/kg	Day : 93	42.6	2	0.11	1.15
0086_02	30 mg/kg	Day : 93	42.3	3	0.07	2.46
0087_02	30 mg/kg	Day : 93	43.0	3	0.04	1.04
0088_02	30 mg/kg	Day : 93	43.5	2	0.04	1.44
0089_02	30 mg/kg	Day : 93	43.4	2	0.04	1.86
0090_02	30 mg/kg	Day : 93	43.3	3	0.07	1.10
0091_02	60 mg/kg	Day : 93	43.3	3	0.08	0.61
0092_02	60 mg/kg	Day : 93	43.4	4	0.12	0.56
0093_02	60 mg/kg	Day : 93	43.5	4	0.05	0.48
0094_02	60 mg/kg	Day : 93	43.0	3	0.05	0.79
0095_02	60 mg/kg	Day : 93	43.2	4	0.04	0.65
0096_02	60 mg/kg	Day : 93	42.4	3	0.03	0.41
0097_02	60 mg/kg	Day : 93	42.8	4	0.06	0.63
0098_02	60 mg/kg	Day : 93	43.6	3	0.06	0.61
0099_02	60 mg/kg	Day : 93	42.6	3	0.07	1.11
0100_02	60 mg/kg	Day : 93	42.7	3	0.14	0.99
0101_02	125 mg/kg	Day : 93	44.0	4	0.02	0.66
0102_02	125 mg/kg	Day : 93	43.2	4	0.04	1.16
0104_02	125 mg/kg	Day : 93	43.8	3	0.11	0.80



Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Methemoglobin Pct Hgb %	Monocyte Count 1000 per uL	Neutrophil Count 1000 per uL
0105_02	125 mg/kg	Day : 93	44.0	4	0.05	0.72
0106_02	125 mg/kg	Day : 93	42.8	4	0.06	0.49
0107_02	125 mg/kg	Day : 93	44.5	4	0.05	0.66
0108_02	125 mg/kg	Day : 93	43.6	4	0.15	1.36
0109_02	125 mg/kg	Day : 93	42.9	4	0.04	0.86

---

**FEMALE**

---

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter
0061_02	0 mg/kg	Day : 93	0.0	1075	9.91	240.00
0062_02	0 mg/kg	Day : 93	0.0	751	10.57	276.40
0063_02	0 mg/kg	Day : 93	0.0	1139	10.39	334.10
0064_02	0 mg/kg	Day : 93	0.0	927	10.42	214.00
0065_02	0 mg/kg	Day : 93	0.0	1053	10.05	312.10
0066_02	0 mg/kg	Day : 93	0.0	1099	10.04	198.60
0067_02	0 mg/kg	Day : 93	0.0	958	10.60	325.10
0068_02	0 mg/kg	Day : 93	0.0	535	10.95	235.10
0069_02	0 mg/kg	Day : 93	0.0	983	10.32	310.10
0070_02	0 mg/kg	Day : 93	0.0	933	10.91	165.20
0071_02	15 mg/kg	Day : 93	0.0	1220	9.85	163.70
0072_02	15 mg/kg	Day : 93	0.1	802	10.38	264.80
0073_02	15 mg/kg	Day : 93	0.0	1037	9.90	244.90
0074_02	15 mg/kg	Day : 93	0.0	981	10.57	273.20
0075_02	15 mg/kg	Day : 93	0.0	997	10.01	235.30
0077_02	15 mg/kg	Day : 93	0.1	952	10.08	244.40
0078_02	15 mg/kg	Day : 93	0.0	649	10.58	192.00
0079_02	15 mg/kg	Day : 93	0.0	584	10.53	362.40
0080_02	15 mg/kg	Day : 93	0.0	1048	9.26	346.80
0081_02	30 mg/kg	Day : 93	0.0	742	10.82	176.30
0082_02	30 mg/kg	Day : 93	0.0	1024	10.18	203.10

## FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter
0083_02	30 mg/kg	Day : 93	0.4	1063	9.65	210.30
0084_02	30 mg/kg	Day : 93	0.0	888	10.47	139.10
0085_02	30 mg/kg	Day : 93	0.4	856	10.94	201.20
0086_02	30 mg/kg	Day : 93	0.0	1010	11.00	315.10
0087_02	30 mg/kg	Day : 93	0.0	1146	10.56	273.50
0088_02	30 mg/kg	Day : 93	0.0	1053	11.11	290.00
0089_02	30 mg/kg	Day : 93	0.0	1044	10.77	305.60
0090_02	30 mg/kg	Day : 93	0.0	1124	10.22	237.20
0091_02	60 mg/kg	Day : 93	0.3	1251	10.59	180.10
0092_02	60 mg/kg	Day : 93	0.1	727	10.70	190.70
0093_02	60 mg/kg	Day : 93	0.0	978	10.34	189.30
0094_02	60 mg/kg	Day : 93	0.5	1053	10.29	247.70
0095_02	60 mg/kg	Day : 93	0.0	1102	10.72	287.80
0096_02	60 mg/kg	Day : 93	0.1	1080	10.60	220.10
0097_02	60 mg/kg	Day : 93	0.8	1018	10.37	360.40
0098_02	60 mg/kg	Day : 93	0.2	1113	10.14	209.10
0099_02	60 mg/kg	Day : 93	0.2	1030	10.16	258.20
0100_02	60 mg/kg	Day : 93	0.0	1092	10.23	225.00
0101_02	125 mg/kg	Day : 93	0.3	797	10.44	255.30
0102_02	125 mg/kg	Day : 93	0.3	959	10.86	402.60
0104_02	125 mg/kg	Day : 93	0.4	859	10.46	303.90

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**FEMALE**

---

Animal No.	Dose	Time In Study	Nucleated Rbc Per 100 Wbc per 100 WC	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count 1000 per microliter
0105_02	125 mg/kg	Day : 93	0.3	990	10.83	260.10
0106_02	125 mg/kg	Day : 93	0.9	1268	10.25	320.30
0107_02	125 mg/kg	Day : 93	0.6	1186	11.10	287.70
0108_02	125 mg/kg	Day : 93	0.4	1148	11.01	392.20
0109_02	125 mg/kg	Day : 93	1.1	1074	10.19	279.90

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**FEMALE**

---

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0061_02	0 mg/kg	Day : 93	6.42
0062_02	0 mg/kg	Day : 93	3.95
0063_02	0 mg/kg	Day : 93	5.51
0064_02	0 mg/kg	Day : 93	5.44
0065_02	0 mg/kg	Day : 93	3.53
0066_02	0 mg/kg	Day : 93	7.53
0067_02	0 mg/kg	Day : 93	3.58
0068_02	0 mg/kg	Day : 93	4.43
0069_02	0 mg/kg	Day : 93	4.08
0070_02	0 mg/kg	Day : 93	4.18
0071_02	15 mg/kg	Day : 93	5.06
0072_02	15 mg/kg	Day : 93	2.78
0073_02	15 mg/kg	Day : 93	5.83
0074_02	15 mg/kg	Day : 93	2.80
0075_02	15 mg/kg	Day : 93	4.30
0077_02	15 mg/kg	Day : 93	6.19
0078_02	15 mg/kg	Day : 93	3.44
0079_02	15 mg/kg	Day : 93	4.85
0080_02	15 mg/kg	Day : 93	2.61
0081_02	30 mg/kg	Day : 93	2.66
0082_02	30 mg/kg	Day : 93	3.57
0083_02	30 mg/kg	Day : 93	4.13

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**FEMALE**

---

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0084_02	30 mg/kg	Day : 93	5.48
0085_02	30 mg/kg	Day : 93	7.05
0086_02	30 mg/kg	Day : 93	5.55
0087_02	30 mg/kg	Day : 93	4.53
0088_02	30 mg/kg	Day : 93	3.88
0089_02	30 mg/kg	Day : 93	5.27
0090_02	30 mg/kg	Day : 93	5.77
0091_02	60 mg/kg	Day : 93	4.12
0092_02	60 mg/kg	Day : 93	4.02
0093_02	60 mg/kg	Day : 93	3.80
0094_02	60 mg/kg	Day : 93	4.77
0095_02	60 mg/kg	Day : 93	3.58
0096_02	60 mg/kg	Day : 93	3.45
0097_02	60 mg/kg	Day : 93	4.46
0098_02	60 mg/kg	Day : 93	3.19
0099_02	60 mg/kg	Day : 93	5.58
0100_02	60 mg/kg	Day : 93	6.62
0101_02	125 mg/kg	Day : 93	3.86
0102_02	125 mg/kg	Day : 93	4.99
0104_02	125 mg/kg	Day : 93	5.02
0105_02	125 mg/kg	Day : 93	4.34
0106_02	125 mg/kg	Day : 93	3.57

Experiment Number: 20107-02

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 06:00:23

First Dose M/F: NA / NA

Lab: NA

---

**FEMALE**

---

Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0106_02	125 mg/kg	Day : 93	3.57
0107_02	125 mg/kg	Day : 93	4.42
0108_02	125 mg/kg	Day : 93	4.87
0109_02	125 mg/kg	Day : 93	4.41

\*\* END OF REPORT \*\*