

**Experiment Number:** 97013-04  
**Species/Strain:** Mouse/P53 +/- (C57BL/6)

**P44: Hematology Data**

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 04:55:44  
**First Dose M/F:** NA / NA  
**Lab:** NA

**C Number:** C97013E  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Both

Experiment Number: 97013-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/P53 +/- (C57BL/6)

Time Report Requested: 04:55:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0201_04	0 mg/L	Day : 184	0	0	0	47.2
0202_04	0 mg/L	Day : 184	0	0	134	46.7
0203_04	0 mg/L	Day : 184	0	0	44	48.2
0204_04	0 mg/L	Day : 184	0	0	67	47.8
0205_04	0 mg/L	Day : 184	0	0	120	48.7
0206_04	0 mg/L	Day : 184	0	0	0	48.9
0207_04	0 mg/L	Day : 184	0	0	0	47.1
0208_04	0 mg/L	Day : 184	0	0	15	45.7
0209_04	0 mg/L	Day : 184	0	0	46	45.4
0210_04	0 mg/L	Day : 184	0	0	79	49.1
0211_04	0 mg/L	Day : 184	0	0	51	46.8
0212_04	0 mg/L	Day : 184	0	0	71	49.2
0213_04	0 mg/L	Day : 184	0	0	28	48.5
0214_04	0 mg/L	Day : 184	0	0	168	48.6
0215_04	0 mg/L	Day : 184	0	0	136	48.1
0216_04	175 mg/L	Day : 184	0	0	154	49.1
0218_04	175 mg/L	Day : 184	0	0	44	49.8
0219_04	175 mg/L	Day : 184	0	0	56	46.6
0220_04	175 mg/L	Day : 184	0	0	177	47.3
0221_04	175 mg/L	Day : 184	0	0	100	47.0
0222_04	175 mg/L	Day : 184	0	0	55	48.7

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0223_04	175 mg/L	Day : 184	0	0	189	48.3
0224_04	175 mg/L	Day : 184	0	0	0	48.9
0225_04	175 mg/L	Day : 184	0	0	51	46.6
0226_04	175 mg/L	Day : 184	0	0	42	47.2
0227_04	175 mg/L	Day : 184	0	0	30	45.9
0228_04	175 mg/L	Day : 184	0	0	98	46.1
0229_04	175 mg/L	Day : 184	0	0	144	46.9
0230_04	175 mg/L	Day : 184	0	0	33	46.7
0231_04	350 mg/L	Day : 184	0	0	51	47.0
0232_04	350 mg/L	Day : 184	0	0	142	46.5
0233_04	350 mg/L	Day : 184	0	0	66	46.8
0234_04	350 mg/L	Day : 184	0	0	100	46.9
0235_04	350 mg/L	Day : 184	0	0	50	46.4
0236_04	350 mg/L	Day : 184	0	0	54	48.9
0237_04	350 mg/L	Day : 184	0	0	77	46.6
0238_04	350 mg/L	Day : 184	0	0	58	46.3
0239_04	350 mg/L	Day : 184	0	0	0	47.9
0240_04	350 mg/L	Day : 184	0	0	49	47.1
0241_04	350 mg/L	Day : 184	0	0	0	48.4
0242_04	350 mg/L	Day : 184	0	0	0	48.0
0243_04	350 mg/L	Day : 184	0	0	84	48.6

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P44: Hematology Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0244_04	350 mg/L	Day : 184	0	0	40	47.9
0245_04	350 mg/L	Day : 184	0	0	0	49.5
0246_04	700 mg/L	Day : 184	0	0	0	45.4
0247_04	700 mg/L	Day : 184	0	0	88	43.4
0248_04	700 mg/L	Day : 184	0	0	295	45.0
0249_04	700 mg/L	Day : 184	0	0	52	46.8
0250_04	700 mg/L	Day : 184	0	0	0	45.9
0251_04	700 mg/L	Day : 184	0	0	110	46.1
0252_04	700 mg/L	Day : 184	0	0	0	47.6
0253_04	700 mg/L	Day : 184	0	0	237	42.2
0254_04	700 mg/L	Day : 184	0	0	70	46.5
0255_04	700 mg/L	Day : 184	0	0	70	47.5
0256_04	700 mg/L	Day : 184	0	0	186	46.2
0257_04	700 mg/L	Day : 184	0	0	118	49.7
0258_04	700 mg/L	Day : 184	0	0	148	47.9
0259_04	700 mg/L	Day : 184	0	0	0	45.8
0260_04	700 mg/L	Day : 184	0	0	17	47.8

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0201_04	0 mg/L	Day : 184	15.3	2457	15.1	32.4
0202_04	0 mg/L	Day : 184	15.3	5226	14.6	32.8
0203_04	0 mg/L	Day : 184	15.6	3520	14.7	32.3
0204_04	0 mg/L	Day : 184	15.5	5762	14.7	32.5
0205_04	0 mg/L	Day : 184	15.9	5040	14.3	32.7
0206_04	0 mg/L	Day : 184	15.9	4800	14.9	32.4
0207_04	0 mg/L	Day : 184	15.2	4760	14.7	32.3
0208_04	0 mg/L	Day : 184	14.9	1245	14.5	32.6
0209_04	0 mg/L	Day : 184	14.7	1725	14.8	32.3
0210_04	0 mg/L	Day : 184	16.0	6715	14.7	32.5
0211_04	0 mg/L	Day : 184	15.2	4080	14.6	32.4
0212_04	0 mg/L	Day : 184	16.0	5751	14.5	32.5
0213_04	0 mg/L	Day : 184	15.8	2268	14.3	32.6
0214_04	0 mg/L	Day : 184	15.8	4592	14.2	32.5
0215_04	0 mg/L	Day : 184	15.8	5576	14.9	32.9
0216_04	175 mg/L	Day : 184	16.0	6468	14.8	32.7
0218_04	175 mg/L	Day : 184	15.8	3432	14.4	31.8
0219_04	175 mg/L	Day : 184	15.0	4424	14.8	32.2
0220_04	175 mg/L	Day : 184	15.3	4956	14.5	32.3
0221_04	175 mg/L	Day : 184	15.3	3950	14.8	32.6
0222_04	175 mg/L	Day : 184	15.6	4620	14.6	32.0

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0223_04	175 mg/L	Day : 184	15.5	5166	14.6	32.0
0224_04	175 mg/L	Day : 184	16.1	5236	14.8	32.8
0225_04	175 mg/L	Day : 184	15.0	3978	14.7	32.3
0226_04	175 mg/L	Day : 184	15.2	3612	14.6	32.2
0227_04	175 mg/L	Day : 184	15.0	1125	14.5	32.6
0228_04	175 mg/L	Day : 184	15.2	3920	14.7	32.9
0229_04	175 mg/L	Day : 184	15.3	4080	14.8	32.7
0230_04	175 mg/L	Day : 184	15.4	2409	14.9	32.9
0231_04	350 mg/L	Day : 184	15.2	4335	14.5	32.3
0232_04	350 mg/L	Day : 184	15.0	6106	14.7	32.2
0233_04	350 mg/L	Day : 184	14.8	2442	14.6	31.6
0234_04	350 mg/L	Day : 184	15.1	4200	14.5	32.3
0235_04	350 mg/L	Day : 184	14.7	3950	14.2	31.6
0236_04	350 mg/L	Day : 184	15.5	4374	14.5	31.7
0237_04	350 mg/L	Day : 184	15.2	7007	14.0	32.6
0238_04	350 mg/L	Day : 184	14.9	4698	14.1	32.2
0239_04	350 mg/L	Day : 184	16.0	5220	14.9	33.4
0240_04	350 mg/L	Day : 184	15.2	3969	14.2	32.2
0241_04	350 mg/L	Day : 184	15.1	2574	14.7	31.3
0242_04	350 mg/L	Day : 184	15.6	2294	14.2	32.5
0243_04	350 mg/L	Day : 184	15.7	3570	13.9	32.2

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0244_04	350 mg/L	Day : 184	15.4	3160	14.9	32.1
0245_04	350 mg/L	Day : 184	15.9	4002	14.6	32.2
0246_04	700 mg/L	Day : 184	15.0	3956	14.4	33.0
0247_04	700 mg/L	Day : 184	14.4	3080	14.4	33.1
0248_04	700 mg/L	Day : 184	14.5	4602	14.1	32.3
0249_04	700 mg/L	Day : 184	15.3	2028	14.4	32.6
0250_04	700 mg/L	Day : 184	14.5	1079	14.4	31.6
0251_04	700 mg/L	Day : 184	15.0	4510	14.5	32.6
0252_04	700 mg/L	Day : 184	15.1	5046	14.2	31.7
0253_04	700 mg/L	Day : 184	13.8	6636	13.8	32.6
0254_04	700 mg/L	Day : 184	15.2	5950	14.4	32.7
0255_04	700 mg/L	Day : 184	15.1	2800	14.2	31.8
0256_04	700 mg/L	Day : 184	15.1	4650	14.4	32.7
0257_04	700 mg/L	Day : 184	16.1	5074	14.5	32.3
0258_04	700 mg/L	Day : 184	15.9	5328	14.6	33.2
0259_04	700 mg/L	Day : 184	14.5	4698	14.3	31.7
0260_04	700 mg/L	Day : 184	15.1	1224	14.5	31.6

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0201_04	0 mg/L	Day : 184	46.6	39	0	1003
0202_04	0 mg/L	Day : 184	44.7	0	0	932
0203_04	0 mg/L	Day : 184	45.6	44	0	846
0204_04	0 mg/L	Day : 184	45.4	0	0	816
0205_04	0 mg/L	Day : 184	43.6	0	0	928
0206_04	0 mg/L	Day : 184	46.0	60	0	1008
0207_04	0 mg/L	Day : 184	45.4	56	0	869
0208_04	0 mg/L	Day : 184	44.5	0	0	893
0209_04	0 mg/L	Day : 184	45.8	0	0	898
0210_04	0 mg/L	Day : 184	45.4	79	0	874
0211_04	0 mg/L	Day : 184	45.2	0	0	907
0212_04	0 mg/L	Day : 184	44.8	0	0	995
0213_04	0 mg/L	Day : 184	44.0	0	0	870
0214_04	0 mg/L	Day : 184	43.8	0	0	928
0215_04	0 mg/L	Day : 184	45.3	0	0	911
0216_04	175 mg/L	Day : 184	45.2	77	0	891
0218_04	175 mg/L	Day : 184	45.2	0	0	815
0219_04	175 mg/L	Day : 184	46.0	0	0	909
0220_04	175 mg/L	Day : 184	44.8	0	0	930
0221_04	175 mg/L	Day : 184	45.4	50	0	893
0222_04	175 mg/L	Day : 184	45.5	0	0	980

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0223_04	175 mg/L	Day : 184	45.5	0	0	884
0224_04	175 mg/L	Day : 184	45.2	68	0	875
0225_04	175 mg/L	Day : 184	45.5	0	0	792
0226_04	175 mg/L	Day : 184	45.5	0	0	961
0227_04	175 mg/L	Day : 184	44.5	15	0	930
0228_04	175 mg/L	Day : 184	44.7	0	0	967
0229_04	175 mg/L	Day : 184	45.3	0	0	884
0230_04	175 mg/L	Day : 184	45.4	33	0	982
0231_04	350 mg/L	Day : 184	44.9	51	0	877
0232_04	350 mg/L	Day : 184	45.7	142	0	931
0233_04	350 mg/L	Day : 184	46.1	0	0	938
0234_04	350 mg/L	Day : 184	44.9	50	0	854
0235_04	350 mg/L	Day : 184	44.9	0	0	1021
0236_04	350 mg/L	Day : 184	45.7	0	0	791
0237_04	350 mg/L	Day : 184	43.0	0	0	803
0238_04	350 mg/L	Day : 184	43.7	0	0	965
0239_04	350 mg/L	Day : 184	44.7	0	0	831
0240_04	350 mg/L	Day : 184	44.3	0	0	916
0241_04	350 mg/L	Day : 184	47.0	0	0	917
0242_04	350 mg/L	Day : 184	43.6	37	0	1028
0243_04	350 mg/L	Day : 184	43.2	0	0	851

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0244_04	350 mg/L	Day : 184	46.3	0	0	958
0245_04	350 mg/L	Day : 184	45.4	0	0	799
0246_04	700 mg/L	Day : 184	43.7	0	0	1131
0247_04	700 mg/L	Day : 184	43.3	0	0	1116
0248_04	700 mg/L	Day : 184	43.5	0	0	1062
0249_04	700 mg/L	Day : 184	44.1	0	0	977
0250_04	700 mg/L	Day : 184	45.5	0	0	1168
0251_04	700 mg/L	Day : 184	44.6	0	0	898
0252_04	700 mg/L	Day : 184	44.8	58	0	990
0253_04	700 mg/L	Day : 184	42.4	0	0	964
0254_04	700 mg/L	Day : 184	44.0	0	0	895
0255_04	700 mg/L	Day : 184	44.6	0	0	988
0256_04	700 mg/L	Day : 184	44.0	0	0	831
0257_04	700 mg/L	Day : 184	44.8	0	0	662
0258_04	700 mg/L	Day : 184	43.9	74	0	1071
0259_04	700 mg/L	Day : 184	45.3	0	0	1384
0260_04	700 mg/L	Day : 184	45.8	0	0	838

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0201_04	0 mg/L	Day : 184	10.1	60600	1404	3.9
0202_04	0 mg/L	Day : 184	10.5	210000	1340	6.7
0203_04	0 mg/L	Day : 184	10.6	95400	792	4.4
0204_04	0 mg/L	Day : 184	10.5	84000	871	6.7
0205_04	0 mg/L	Day : 184	11.2	89600	840	6.0
0206_04	0 mg/L	Day : 184	10.6	116600	1140	6.0
0207_04	0 mg/L	Day : 184	10.4	52000	784	5.6
0208_04	0 mg/L	Day : 184	10.3	175100	240	1.5
0209_04	0 mg/L	Day : 184	9.9	79440	529	2.3
0210_04	0 mg/L	Day : 184	10.8	97200	1027	7.9
0211_04	0 mg/L	Day : 184	10.4	52000	969	5.1
0212_04	0 mg/L	Day : 184	11.0	55000	1278	7.1
0213_04	0 mg/L	Day : 184	11.0	44000	504	2.8
0214_04	0 mg/L	Day : 184	11.1	33300	840	5.6
0215_04	0 mg/L	Day : 184	10.6	106000	1088	6.8
0216_04	175 mg/L	Day : 184	10.9	43600	1001	7.7
0218_04	175 mg/L	Day : 184	11.0	44000	924	4.4
0219_04	175 mg/L	Day : 184	10.1	80800	1120	5.6
0220_04	175 mg/L	Day : 184	10.6	95400	767	5.9
0221_04	175 mg/L	Day : 184	10.3	144200	900	5.0
0222_04	175 mg/L	Day : 184	10.7	85600	825	5.5
0223_04	175 mg/L	Day : 184	10.6	190800	945	6.3

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0224_04	175 mg/L	Day : 184	10.8	54000	1496	6.8
0225_04	175 mg/L	Day : 184	10.2	91800	1071	5.1
0226_04	175 mg/L	Day : 184	10.4	166400	546	4.2
0227_04	175 mg/L	Day : 184	10.3	51500	330	1.5
0228_04	175 mg/L	Day : 184	10.3	30900	882	4.9
0229_04	175 mg/L	Day : 184	10.3	72100	576	4.8
0230_04	175 mg/L	Day : 184	10.3	51500	825	3.3
0231_04	350 mg/L	Day : 184	10.5	126000	663	5.1
0232_04	350 mg/L	Day : 184	10.2	40800	710	7.1
0233_04	350 mg/L	Day : 184	10.1	181800	792	3.3
0234_04	350 mg/L	Day : 184	10.4	135200	650	5.0
0235_04	350 mg/L	Day : 184	10.3	82400	1000	5.0
0236_04	350 mg/L	Day : 184	10.7	267500	972	5.4
0237_04	350 mg/L	Day : 184	10.8	108000	616	7.7
0238_04	350 mg/L	Day : 184	10.6	127200	1044	5.8
0239_04	350 mg/L	Day : 184	10.7	85600	780	6.0
0240_04	350 mg/L	Day : 184	10.7	42800	882	4.9
0241_04	350 mg/L	Day : 184	10.3	113300	726	3.3
0242_04	350 mg/L	Day : 184	11.0	88000	1369	3.7
0243_04	350 mg/L	Day : 184	11.3	33900	546	4.2
0244_04	350 mg/L	Day : 184	10.3	103000	800	4.0
0245_04	350 mg/L	Day : 184	10.9	76300	598	4.6

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0245_04	350 mg/L	Day : 184	10.9	76300	598	4.6
0246_04	700 mg/L	Day : 184	10.4	114400	644	4.6
0247_04	700 mg/L	Day : 184	10.0	110000	1232	4.4
0248_04	700 mg/L	Day : 184	10.3	133900	1003	5.9
0249_04	700 mg/L	Day : 184	10.6	201400	520	2.6
0250_04	700 mg/L	Day : 184	10.1	60600	221	1.3
0251_04	700 mg/L	Day : 184	10.3	61800	880	5.5
0252_04	700 mg/L	Day : 184	10.6	169600	696	5.8
0253_04	700 mg/L	Day : 184	10.0	199000	1027	7.9
0254_04	700 mg/L	Day : 184	10.6	275600	980	7.0
0255_04	700 mg/L	Day : 184	10.6	106000	630	3.5
0256_04	700 mg/L	Day : 184	10.5	126000	1364	6.2
0257_04	700 mg/L	Day : 184	11.1	77700	708	5.9
0258_04	700 mg/L	Day : 184	10.9	98100	1850	7.4
0259_04	700 mg/L	Day : 184	10.1	161600	1102	5.8
0260_04	700 mg/L	Day : 184	10.4	145600	459	1.7

Experiment Number: 97013-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/P53 +/- (C57BL/6)

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0261_04	0 mg/L	Day : 185	0	0	0	45.8
0262_04	0 mg/L	Day : 185	0	0	0	44.2
0263_04	0 mg/L	Day : 185	0	0	0	47.3
0264_04	0 mg/L	Day : 185	0	0	28	46.3
0265_04	0 mg/L	Day : 185	0	0	46	45.6
0266_04	0 mg/L	Day : 185	0	0	78	46.8
0267_04	0 mg/L	Day : 185	0	0	35	45.0
0268_04	0 mg/L	Day : 185	0	0	0	45.4
0269_04	0 mg/L	Day : 185	0	0	0	47.6
0270_04	0 mg/L	Day : 185	0	0	22	47.6
0271_04	0 mg/L	Day : 185	0	0	58	43.8
0272_04	0 mg/L	Day : 185	0	0	231	48.2
0273_04	0 mg/L	Day : 185	0	0	100	48.2
0274_04	0 mg/L	Day : 185	0	0	58	45.8
0275_04	0 mg/L	Day : 185	0	0	28	48.4
0276_04	175 mg/L	Day : 185	0	0	0	47.9
0277_04	175 mg/L	Day : 185	0	0	47	47.8
0278_04	175 mg/L	Day : 185	0	0	24	44.7
0279_04	175 mg/L	Day : 185	0	0	39	47.9
0280_04	175 mg/L	Day : 185	0	0	37	47.2
0281_04	175 mg/L	Day : 185	0	0	62	46.3

Experiment Number: 97013-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/P53 +/- (C57BL/6)

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0282_04	175 mg/L	Day : 185	0	0	60	44.6
0283_04	175 mg/L	Day : 185	0	0	148	45.5
0284_04	175 mg/L	Day : 185	0	0	38	46.3
0285_04	175 mg/L	Day : 185	0	0	45	45.0
0286_04	175 mg/L	Day : 185	0	0	28	47.4
0287_04	175 mg/L	Day : 185	0	0	0	47.3
0288_04	175 mg/L	Day : 185	0	0	30	46.0
0289_04	175 mg/L	Day : 185	0	0	38	48.4
0290_04	175 mg/L	Day : 185	0	0	23	47.2
0291_04	350 mg/L	Day : 185	0	0	0	44.7
0292_04	350 mg/L	Day : 185	0	0	27	47.2
0293_04	350 mg/L	Day : 185	0	0	40	46.3
0294_04	350 mg/L	Day : 185	0	0	45	44.2
0295_04	350 mg/L	Day : 185	0	0	114	44.9
0296_04	350 mg/L	Day : 185	0	0	0	44.7
0297_04	350 mg/L	Day : 185	0	0	50	44.7
0298_04	350 mg/L	Day : 185	0	0	0	46.8
0299_04	350 mg/L	Day : 185	0	0	37	47.2
0300_04	350 mg/L	Day : 185	0	0	37	47.1
0301_04	350 mg/L	Day : 185	0	0	51	47.5
0302_04	350 mg/L	Day : 185	0	0	46	45.4

Experiment Number: 97013-04

Species/Strain: Mouse/P53 +/- (C57BL/6)

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0303_04	350 mg/L	Day : 185	0	0	0	46.1
0305_04	350 mg/L	Day : 185	0	0	0	47.8
0306_04	700 mg/L	Day : 185	0	0	46	46.9
0307_04	700 mg/L	Day : 185	0	0	12	47.2
0308_04	700 mg/L	Day : 185	0	0	0	46.1
0309_04	700 mg/L	Day : 185	0	0	0	46.7
0310_04	700 mg/L	Day : 185	0	0	0	46.8
0311_04	700 mg/L	Day : 185	0	0	68	46.8
0312_04	700 mg/L	Day : 185	0	0	41	44.0
0313_04	700 mg/L	Day : 185	0	0	41	44.9
0314_04	700 mg/L	Day : 185	0	0	0	45.0
0315_04	700 mg/L	Day : 185	0	0	0	44.8
0316_04	700 mg/L	Day : 185	0	0	0	44.9
0317_04	700 mg/L	Day : 185	0	0	47	46.3
0318_04	700 mg/L	Day : 185	0	0	0	47.7
0319_04	700 mg/L	Day : 185	0	0	52	44.9
0320_04	700 mg/L	Day : 185	0	0	0	46.0

Experiment Number: 97013-04

Species/Strain: Mouse/P53 +/- (C57BL/6)

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0261_04	0 mg/L	Day : 185	15.2	4806	15.0	33.1
0262_04	0 mg/L	Day : 185	14.7	4224	15.0	33.1
0263_04	0 mg/L	Day : 185	15.3	1980	14.5	32.4
0264_04	0 mg/L	Day : 185	15.0	2464	14.3	32.4
0265_04	0 mg/L	Day : 185	14.9	1932	14.2	32.6
0266_04	0 mg/L	Day : 185	15.6	3276	14.8	33.3
0267_04	0 mg/L	Day : 185	14.6	2835	14.7	32.4
0268_04	0 mg/L	Day : 185	14.9	4200	14.6	32.7
0269_04	0 mg/L	Day : 185	15.4	3026	14.4	32.3
0270_04	0 mg/L	Day : 185	15.2	1826	14.8	31.9
0271_04	0 mg/L	Day : 185	14.1	2494	14.9	32.2
0272_04	0 mg/L	Day : 185	15.8	6545	14.9	32.9
0273_04	0 mg/L	Day : 185	15.7	4450	14.7	32.5
0274_04	0 mg/L	Day : 185	15.1	2552	15.2	33.0
0275_04	0 mg/L	Day : 185	15.6	2492	14.5	32.3
0276_04	175 mg/L	Day : 185	15.7	4131	14.7	32.8
0277_04	175 mg/L	Day : 185	15.4	3995	14.7	32.2
0278_04	175 mg/L	Day : 185	14.9	1728	15.4	33.3
0279_04	175 mg/L	Day : 185	15.8	3315	15.3	33.1
0280_04	175 mg/L	Day : 185	15.6	3404	14.7	33.0
0281_04	175 mg/L	Day : 185	15.2	2449	14.9	32.8

Experiment Number: 97013-04

Species/Strain: Mouse/P53 +/- (C57BL/6)

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0282_04	175 mg/L	Day : 185	14.5	2580	14.5	32.6
0283_04	175 mg/L	Day : 185	15.0	3034	14.8	33.0
0284_04	175 mg/L	Day : 185	15.0	3230	14.9	32.5
0285_04	175 mg/L	Day : 185	14.8	3780	14.6	32.9
0286_04	175 mg/L	Day : 185	15.6	2436	14.7	32.9
0287_04	175 mg/L	Day : 185	15.4	2635	14.8	32.6
0288_04	175 mg/L	Day : 185	14.9	2460	14.9	32.5
0289_04	175 mg/L	Day : 185	16.0	3154	15.3	33.0
0290_04	175 mg/L	Day : 185	15.6	2047	14.7	33.1
0291_04	350 mg/L	Day : 185	14.6	2139	14.8	32.6
0292_04	350 mg/L	Day : 185	15.5	2430	15.1	32.8
0293_04	350 mg/L	Day : 185	15.1	3280	14.5	32.6
0294_04	350 mg/L	Day : 185	14.7	3780	14.9	33.2
0295_04	350 mg/L	Day : 185	14.5	3040	14.3	32.3
0296_04	350 mg/L	Day : 185	14.5	6264	14.9	32.5
0297_04	350 mg/L	Day : 185	14.7	4550	14.8	33.0
0298_04	350 mg/L	Day : 185	15.7	5046	15.0	33.5
0299_04	350 mg/L	Day : 185	15.6	3219	14.8	33.0
0300_04	350 mg/L	Day : 185	15.6	3145	15.0	33.1
0301_04	350 mg/L	Day : 185	15.5	4386	14.6	32.6
0302_04	350 mg/L	Day : 185	14.7	4232	14.7	32.3

Experiment Number: 97013-04

Species/Strain: Mouse/P53 +/- (C57BL/6)

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0303_04	350 mg/L	Day : 185	15.2	2937	14.9	33.0
0305_04	350 mg/L	Day : 185	15.9	4048	15.0	33.1
0306_04	700 mg/L	Day : 185	15.5	4048	14.8	33.0
0307_04	700 mg/L	Day : 185	15.5	1020	15.3	32.9
0308_04	700 mg/L	Day : 185	15.1	3825	14.9	32.9
0309_04	700 mg/L	Day : 185	15.4	6279	15.2	32.9
0310_04	700 mg/L	Day : 185	15.5	5590	15.3	33.2
0311_04	700 mg/L	Day : 185	15.3	5712	14.9	32.8
0312_04	700 mg/L	Day : 185	14.6	3485	15.2	33.2
0313_04	700 mg/L	Day : 185	14.9	3362	14.9	33.1
0314_04	700 mg/L	Day : 185	14.7	3471	15.5	32.6
0315_04	700 mg/L	Day : 185	14.6	3822	15.0	32.5
0316_04	700 mg/L	Day : 185	14.7	1950	15.0	32.7
0317_04	700 mg/L	Day : 185	15.3	4324	14.8	32.9
0318_04	700 mg/L	Day : 185	15.8	4165	15.2	33.1
0319_04	700 mg/L	Day : 185	14.8	2236	14.7	32.9
0320_04	700 mg/L	Day : 185	15.3	4080	14.8	33.3

Experiment Number: 97013-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/P53 +/- (C57BL/6)

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0261_04	0 mg/L	Day : 185	45.2	0	0	864
0262_04	0 mg/L	Day : 185	45.3	0	0	949
0263_04	0 mg/L	Day : 185	44.7	0	0	803
0264_04	0 mg/L	Day : 185	44.3	0	0	894
0265_04	0 mg/L	Day : 185	43.4	0	0	840
0266_04	0 mg/L	Day : 185	44.5	0	0	834
0267_04	0 mg/L	Day : 185	45.5	35	0	913
0268_04	0 mg/L	Day : 185	44.6	0	0	855
0269_04	0 mg/L	Day : 185	44.6	0	0	680
0270_04	0 mg/L	Day : 185	46.3	0	22	882
0271_04	0 mg/L	Day : 185	46.2	0	0	889
0272_04	0 mg/L	Day : 185	45.4	0	0	814
0273_04	0 mg/L	Day : 185	45.3	0	0	805
0274_04	0 mg/L	Day : 185	45.9	0	0	788
0275_04	0 mg/L	Day : 185	44.8	28	0	587
0276_04	175 mg/L	Day : 185	44.9	0	0	907
0277_04	175 mg/L	Day : 185	45.7	0	0	840
0278_04	175 mg/L	Day : 185	46.2	24	0	801
0279_04	175 mg/L	Day : 185	46.2	0	0	805
0280_04	175 mg/L	Day : 185	44.7	0	0	774
0281_04	175 mg/L	Day : 185	45.4	0	0	985

Experiment Number: 97013-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/P53 +/- (C57BL/6)

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0282_04	175 mg/L	Day : 185	44.4	0	0	875
0283_04	175 mg/L	Day : 185	45.0	37	0	799
0284_04	175 mg/L	Day : 185	45.9	0	0	775
0285_04	175 mg/L	Day : 185	44.2	0	0	824
0286_04	175 mg/L	Day : 185	44.8	0	0	676
0287_04	175 mg/L	Day : 185	45.5	0	0	881
0288_04	175 mg/L	Day : 185	45.9	30	0	1007
0289_04	175 mg/L	Day : 185	46.2	38	0	677
0290_04	175 mg/L	Day : 185	44.6	0	0	663
0291_04	350 mg/L	Day : 185	45.5	0	0	1030
0292_04	350 mg/L	Day : 185	46.1	0	0	925
0293_04	350 mg/L	Day : 185	44.5	40	0	876
0294_04	350 mg/L	Day : 185	45.0	0	0	742
0295_04	350 mg/L	Day : 185	44.4	38	0	788
0296_04	350 mg/L	Day : 185	45.8	0	0	958
0297_04	350 mg/L	Day : 185	45.0	0	0	842
0298_04	350 mg/L	Day : 185	44.7	58	0	954
0299_04	350 mg/L	Day : 185	44.8	0	0	769
0300_04	350 mg/L	Day : 185	45.5	0	0	863
0301_04	350 mg/L	Day : 185	44.9	0	0	877
0302_04	350 mg/L	Day : 185	45.5	0	0	675

Experiment Number: 97013-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/P53 +/- (C57BL/6)

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0303_04	350 mg/L	Day : 185	45.2	0	0	943
0305_04	350 mg/L	Day : 185	45.4	0	0	728
0306_04	700 mg/L	Day : 185	44.8	0	0	851
0307_04	700 mg/L	Day : 185	46.5	0	0	920
0308_04	700 mg/L	Day : 185	45.3	0	0	921
0309_04	700 mg/L	Day : 185	46.0	0	0	867
0310_04	700 mg/L	Day : 185	46.0	0	0	780
0311_04	700 mg/L	Day : 185	45.3	0	0	823
0312_04	700 mg/L	Day : 185	45.8	0	0	954
0313_04	700 mg/L	Day : 185	45.0	0	0	975
0314_04	700 mg/L	Day : 185	47.4	0	0	1176
0315_04	700 mg/L	Day : 185	46.1	0	0	1398
0316_04	700 mg/L	Day : 185	45.7	0	0	805
0317_04	700 mg/L	Day : 185	44.9	0	0	861
0318_04	700 mg/L	Day : 185	45.9	49	0	905
0319_04	700 mg/L	Day : 185	44.8	0	0	847
0320_04	700 mg/L	Day : 185	44.4	0	0	609

Experiment Number: 97013-04

Species/Strain: Mouse/P53 +/- (C57BL/6)

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0261_04	0 mg/L	Day : 185	10.1	151500	594	5.4
0262_04	0 mg/L	Day : 185	9.8	39080	576	4.8
0263_04	0 mg/L	Day : 185	10.6	53000	220	2.2
0264_04	0 mg/L	Day : 185	10.5	105000	308	2.8
0265_04	0 mg/L	Day : 185	10.5	73500	322	2.3
0266_04	0 mg/L	Day : 185	10.5	63000	546	3.9
0267_04	0 mg/L	Day : 185	9.9	89100	595	3.5
0268_04	0 mg/L	Day : 185	10.2	142800	800	5.0
0269_04	0 mg/L	Day : 185	10.7	42800	374	3.4
0270_04	0 mg/L	Day : 185	10.3	72100	352	2.2
0271_04	0 mg/L	Day : 185	9.5	151520	348	2.9
0272_04	0 mg/L	Day : 185	10.6	169600	924	7.7
0273_04	0 mg/L	Day : 185	10.6	95400	450	5.0
0274_04	0 mg/L	Day : 185	10.0	49850	290	2.9
0275_04	0 mg/L	Day : 185	10.8	86400	252	2.8
0276_04	175 mg/L	Day : 185	10.7	42800	969	5.1
0277_04	175 mg/L	Day : 185	10.5	73500	658	4.7
0278_04	175 mg/L	Day : 185	9.7	135240	624	2.4
0279_04	175 mg/L	Day : 185	10.4	156000	546	3.9
0280_04	175 mg/L	Day : 185	10.6	63600	259	3.7
0281_04	175 mg/L	Day : 185	10.2	51000	589	3.1
0282_04	175 mg/L	Day : 185	10.0	170000	360	3.0

Experiment Number: 97013-04

Species/Strain: Mouse/P53 +/- (C57BL/6)

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0283_04	175 mg/L	Day : 185	10.1	131300	481	3.7
0284_04	175 mg/L	Day : 185	10.1	60600	532	3.8
0285_04	175 mg/L	Day : 185	10.2	102000	675	4.5
0286_04	175 mg/L	Day : 185	10.6	318000	336	2.8
0287_04	175 mg/L	Day : 185	10.4	145600	465	3.1
0288_04	175 mg/L	Day : 185	10.0	200000	480	3.0
0289_04	175 mg/L	Day : 185	10.5	73500	570	3.8
0290_04	175 mg/L	Day : 185	10.6	106000	230	2.3
0291_04	350 mg/L	Day : 185	9.9	88650	161	2.3
0292_04	350 mg/L	Day : 185	10.2	91800	243	2.7
0293_04	350 mg/L	Day : 185	10.4	83200	640	4.0
0294_04	350 mg/L	Day : 185	9.8	98400	675	4.5
0295_04	350 mg/L	Day : 185	10.1	70700	608	3.8
0296_04	350 mg/L	Day : 185	9.8	126750	936	7.2
0297_04	350 mg/L	Day : 185	9.9	79360	400	5.0
0298_04	350 mg/L	Day : 185	10.5	147000	696	5.8
0299_04	350 mg/L	Day : 185	10.5	126000	444	3.7
0300_04	350 mg/L	Day : 185	10.4	31200	518	3.7
0301_04	350 mg/L	Day : 185	10.6	116600	663	5.1
0302_04	350 mg/L	Day : 185	10.0	109890	322	4.6
0303_04	350 mg/L	Day : 185	10.2	112200	363	3.3
0305_04	350 mg/L	Day : 185	10.5	105000	352	4.4

Experiment Number: 97013-04

Species/Strain: Mouse/P53 +/- (C57BL/6)

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:55:45

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0305_04	350 mg/L	Day : 185	10.5	105000	352	4.4
0306_04	700 mg/L	Day : 185	10.5	42000	506	4.6
0307_04	700 mg/L	Day : 185	10.1	101000	168	1.2
0308_04	700 mg/L	Day : 185	10.2	81600	675	4.5
0309_04	700 mg/L	Day : 185	10.1	50500	621	6.9
0310_04	700 mg/L	Day : 185	10.2	183600	910	6.5
0311_04	700 mg/L	Day : 185	10.3	92700	1020	6.8
0312_04	700 mg/L	Day : 185	9.6	86490	574	4.1
0313_04	700 mg/L	Day : 185	10.0	79840	697	4.1
0314_04	700 mg/L	Day : 185	9.5	94800	429	3.9
0315_04	700 mg/L	Day : 185	9.7	68040	378	4.2
0316_04	700 mg/L	Day : 185	9.8	68670	550	2.5
0317_04	700 mg/L	Day : 185	10.3	30900	329	4.7
0318_04	700 mg/L	Day : 185	10.4	135200	686	4.9
0319_04	700 mg/L	Day : 185	10.0	60000	312	2.6
0320_04	700 mg/L	Day : 185	10.4	114400	720	4.8

\*\* END OF REPORT \*\*