

Appendix 7 Hematology

B120720

Sex: Male Day(s) Relative to Start Date

80 mg/kg	Hematology													
	Red Blood Cell Count (10 ⁶ /uL)	Hemoglobin conc. (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Platelet Count (10 ³ /uL)	Reticulocyte (%)	Reticulocyte (10 ⁹ /L)	PT (sec)	APTT (sec)	White Blood Cell Count (10 ³ /uL)	Lymphocyte (%)	Neutrophil (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10401	8.02	14.5	42.2	52.6	18.1	34.4	1306	4.32	346.5	9.5	16.1	1144	70.9	25.2
10402	7.87	14.2	40.9	52.0	18.0	34.7	1551	4.48	352.6	8.6	16.2	25.73	62.2	34.4
10403	7.65	14.6	42.1	55.0	19.1	34.7	1231	4.24	324.4	8.8	16.7	9.84	67.0	29.6
10404	8.15	15.3	43.4	53.3	18.8	35.3	1786	4.52	368.4	8.8	16.7	14.85	50.8	44.5
10405	7.89	14.2	41.4	52.5	18.0	34.3	1598	3.67	289.6	10.7	20.1	23.32	46.0	50.4
10406	7.72	14.6	42.9	55.6	18.9	34.0	1250	3.77	291.0	10.2	17.8	24.49	44.5	52.4
10407	8.48	15.5	45.7	53.9	18.3	33.9	1779	3.68	312.1	8.7	14.2	15.29	55.6	40.0
10408	7.79	14.1	41.3	53.0	18.1	34.1	1850	4.33	337.3	8.4	17.1	21.69	46.3	48.8
10409	7.69	14.4	42.1	54.7	18.7	34.2	1834	4.06	312.2	9.5	18.6	14.29	43.7	50.2
10410	8.02	15.1	43.2	53.9	18.8	35.0	1452	4.00	320.8	11.4	20.4	22.87	53.3	42.1

Appendix 7 Hematology

B120720

Sex: Male Day(s) Relative to Start Date

80 mg/kg	Hematology								
	Eosinophil	Basophil	Monocyte	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte	
	(%)	(%)	(%)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)
	29	29	29	29	29	29	29	29	29
10401	1.0	0.0	2.9	8.11	2.88	0.12	0.00	0.33	
10402	1.1	0.0	2.3	16.00	8.86	0.29	0.00	0.58	
10403	0.4	0.0	3.0	6.59	2.91	0.04	0.00	0.30	
10404	0.6	0.0	4.1	7.55	6.60	0.09	0.00	0.61	
10405	0.6	0.0	3.0	10.72	11.74	0.14	0.01	0.71	
10406	0.1	0.0	3.0	10.89	12.84	0.03	0.00	0.73	
10407	0.5	0.0	3.9	8.50	6.12	0.08	0.00	0.59	
10408	0.8	0.0	4.1	10.04	10.59	0.17	0.00	0.89	
10409	0.6	0.0	5.5	6.24	7.17	0.09	0.00	0.79	
10410	0.7	0.0	3.9	12.20	9.61	0.16	0.00	0.90	

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

0 mg/kg	Hematology													
	Red Blood Cell Count (10 ⁶ /uL)	Hemoglobin conc. (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Platelet Count (10 ³ /uL)	Reticulocyte (%)	Reticulocyte (10 ⁹ /L)	PT (sec)	APTT (sec)	White Blood Cell Count (10 ³ /uL)	Lymphocyte (%)	Neutrophil (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50101	7.72	15.3	43.5	56.3	19.8	35.2	1140	4.14	319.6	8.2	14.4	7.91	90.4	5.9
50102	7.82	15.3	42.9	54.9	19.6	35.7	1165	3.52	275.3	8.6	14.5	8.06	84.9	11.4
50103	7.72	15.3	43.5	56.3	19.8	35.2	1180	3.21	247.8	7.8	15.0	8.91	78.5	16.1
50104	7.85	15.2	43.7	55.7	19.4	34.8	1125	3.90	306.2	8.2	14.0	9.29	73.1	19.5
50105	7.47	14.4	41.2	55.2	19.3	35.0	1053	3.50	261.5	8.4	13.3	4.15	83.4	10.6
50106	7.80	15.1	42.6	54.6	19.4	35.4	963	3.71	289.4	8.4	14.7	9.02	88.7	8.9
50107	7.59	14.5	42.3	55.7	19.1	34.3	1110	3.40	258.1	7.8	15.8	4.85	85.8	6.8
50108	7.41	15.2	42.5	57.4	20.5	35.8	1102	3.23	239.3	8.5	15.7	6.37	80.8	14.4
50109	8.34	16.2	46.8	56.1	19.4	34.6	1141	3.08	256.9	7.9	11.0	4.94	78.9	16.3
50110	7.36	15.3	43.6	59.2	20.8	35.1	1180	4.06	298.8	8.3	14.3	6.44	85.4	10.5

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

0 mg/kg	Hematology							
	Eosinophil	Basophil	Monocyte	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte
	(%)	(%)	(%)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)
	29	29	29	29	29	29	29	29
50101	1.4	0.0	2.3	7.15	0.47	0.11	0.00	0.18
50102	0.6	0.0	3.1	6.84	0.92	0.05	0.00	0.25
50103	1.1	0.0	4.3	6.99	1.44	0.10	0.00	0.38
50104	2.4	0.0	5.0	6.79	1.82	0.22	0.00	0.46
50105	1.4	0.0	4.6	3.46	0.44	0.06	0.00	0.19
50106	0.7	0.0	1.7	8.00	0.81	0.06	0.00	0.15
50107	3.1	0.0	4.3	4.16	0.33	0.15	0.00	0.21
50108	1.7	0.0	3.1	5.15	0.91	0.11	0.00	0.20
50109	1.6	0.0	3.2	3.90	0.80	0.08	0.00	0.16
50110	1.6	0.0	2.5	5.50	0.68	0.10	0.00	0.16

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

5 mg/kg	Hematology													
	Red Blood Cell Count (10 ⁶ /uL)	Hemoglobin conc. (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Platelet Count (10 ³ /uL)	Reticulocyte (%)	Reticulocyte (10 ⁹ /L)	PT (sec)	APTT (sec)	White Blood Cell Count (10 ³ /uL)	Lymphocyte (%)	Neutrophil (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50201	7.21	14.6	42.0	58.3	20.2	34.8	963	3.24	233.6	8.9	14.7	6.18	75.2	21.1
50202	6.67	13.9	39.6	59.4	20.8	35.1	797	3.60	240.1	8.6	12.7	4.20	66.0	30.2
50203	7.57	15.5	44.0	58.1	20.5	35.2	1112	3.81	288.4	8.6	14.6	6.39	83.6	10.5
50204	8.01	14.9	42.3	52.8	18.6	35.2	1189	3.11	249.1	8.7	13.2	5.51	87.8	8.4
50205	7.55	15.0	42.5	56.3	19.9	35.3	1277	3.02	228.0	8.2	16.5	4.29	89.5	7.2
50206	7.74	15.5	43.4	56.1	20.0	35.7	1209	2.28	176.5	8.2	16.6	5.75	91.5	5.8
50207	7.61	14.4	41.6	54.7	18.9	34.6	1078	3.76	286.1	8.7	14.2	6.99	89.6	8.0
50208	7.10	14.6	42.3	59.6	20.6	34.5	1109	4.28	303.9	8.4	15.7	6.97	79.8	17.4
50209	7.58	14.7	41.8	55.1	19.4	35.2	1124	2.57	194.8	7.8	14.4	6.08	75.2	19.9
50210	7.23	14.6	41.6	57.5	20.2	35.1	1004	3.36	242.9	8.6	15.4	5.59	89.4	7.4

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

5 mg/kg	Hematology							
	Eosinophil (%)	Basophil (%)	Monocyte (%)	Lymphocyte (10 ³ /uL)	Neutrophil (10 ³ /uL)	Eosinophil (10 ³ /uL)	Basophil (10 ³ /uL)	Monocyte (10 ³ /uL)
	29	29	29	29	29	29	29	29
50201	1.8	0.0	1.9	4.65	1.30	0.11	0.00	0.12
50202	1.2	0.0	2.6	2.77	1.27	0.05	0.00	0.11
50203	3.1	0.0	2.8	5.34	0.67	0.20	0.00	0.18
50204	1.3	0.0	2.5	4.84	0.46	0.07	0.00	0.14
50205	1.9	0.0	1.4	3.84	0.31	0.08	0.00	0.06
50206	1.0	0.0	1.7	5.26	0.33	0.06	0.00	0.10
50207	0.7	0.0	1.7	6.26	0.56	0.05	0.00	0.12
50208	0.9	0.0	1.9	5.56	1.22	0.06	0.00	0.13
50209	1.6	0.0	3.3	4.57	1.21	0.10	0.00	0.20
50210	0.9	0.0	2.3	5.00	0.41	0.05	0.00	0.13

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

20 mg/kg	Hematology													
	Red Blood Cell Count (10 ⁶ /uL)	Hemoglobin conc. (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Platelet Count (10 ³ /uL)	Reticulocyte (%)	Reticulocyte (10 ⁹ /L)	PT (sec)	APTT (sec)	White Blood Cell Count (10 ³ /uL)	Lymphocyte (%)	Neutrophil (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50301	7.46	14.9	41.9	56.2	20.0	35.6	1132	3.17	236.5	8.4	15.3	10.22	78.8	15.8
50302	8.15	16.0	45.6	56.0	19.6	35.1	1562	4.25	346.4	8.6	14.9	7.98	90.4	6.5
50303	7.63	14.6	42.3	55.4	19.1	34.5	1326	3.07	234.2	8.1	15.3	10.35	77.0	17.1
50304	7.44	14.4	40.5	54.4	19.4	35.6	1517	3.00	223.2	8.2	15.5	11.85	78.1	17.8
50305	7.87	15.7	45.0	57.2	19.9	34.9	1298	4.27	336.0	8.2	15.2	9.97	78.3	17.2
50306	7.10	14.5	41.1	57.9	20.4	35.3	1285	5.22	370.6	8.2	15.6	6.72	81.4	15.8
50307	7.99	14.9	42.7	53.4	18.6	34.9	1421	4.03	322.0	8.7	15.5	7.15	81.0	14.9
50308	7.60	14.2	41.2	54.2	18.7	34.5	1402	3.26	247.8	8.6	13.3	5.22	82.6	13.9
50309	8.05	15.6	44.7	55.5	19.4	34.9	1138	3.33	268.1	8.3	15.3	8.05	64.6	28.6
50310	7.81	14.5	41.7	53.4	18.6	34.8	1207	3.94	307.7	7.7	15.0	7.56	75.4	19.3

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

20 mg/kg	Hematology							
	Eosinophil	Basophil	Monocyte	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte
	(%)	(%)	(%)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)
	29	29	29	29	29	29	29	29
50301	1.4	0.0	4.0	8.05	1.62	0.14	0.00	0.41
50302	0.8	0.0	2.3	7.21	0.53	0.06	0.00	0.18
50303	1.9	0.0	4.0	7.97	1.77	0.20	0.00	0.41
50304	2.0	0.0	2.1	9.25	2.11	0.24	0.00	0.25
50305	0.6	0.0	3.9	7.81	1.71	0.06	0.00	0.39
50306	0.9	0.0	1.9	5.47	1.06	0.06	0.00	0.13
50307	1.4	0.0	2.7	5.79	1.07	0.10	0.00	0.19
50308	1.0	0.0	2.5	4.31	0.73	0.05	0.00	0.13
50309	1.1	0.0	5.7	5.20	2.30	0.09	0.00	0.46
50310	1.5	0.0	3.8	5.70	1.46	0.11	0.00	0.29

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

80 mg/kg	Hematology													
	Red Blood Cell Count (10 ⁶ /uL)	Hemoglobin conc. (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Platelet Count (10 ³ /uL)	Reticulocyte (%)	Reticulocyte (10 ⁹ /L)	PT (sec)	APTT (sec)	White Blood Cell Count (10 ³ /uL)	Lymphocyte (%)	Neutrophil (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50401	7.27	13.4	38.9	53.5	18.4	34.4	2000 ¹	2.95	214.5	8.3	14.4	15.59	63.8	31.8
50402	7.69	14.9	42.0	54.6	19.4	35.5	1314	3.31	254.5	8.0	14.8	18.04	45.5	48.9
50403	7.84	14.7	42.0	53.6	18.8	35.0	1600	4.77	374.0	8.2	14.7	14.10	27.1	69.7
50404	7.44	14.4	41.6	55.9	19.4	34.6	1370	4.43	329.6	7.4	14.5	14.86	36.5	55.8
50405	7.54	14.8	42.3	56.1	19.6	35.0	1709	3.61	272.2	8.0	14.5	15.00	61.9	34.0
50406	7.80	14.6	42.5	54.5	18.7	34.4	1752	4.22	329.2	7.7	14.8	19.49	75.0	20.2
50407	8.04	14.8	42.2	52.5	18.4	35.1	1590	3.89	312.8	8.0	14.8	17.16	53.1	39.8
50408	7.51	14.4	41.3	55.0	19.2	34.9	1525	3.67	275.6	8.0	14.7	12.91	66.2	30.3
50409	8.02	14.6	41.4	51.6	18.2	35.3	1848	4.53	363.3	7.6	15.8	16.36	49.7	44.6
50410	7.34	14.2	40.6	55.3	19.3	35.0	1097	2.87	210.7	7.8	15.5	22.57	53.3	43.3

1 [RC:Re-analysis due to sample outside of the assay range]

Appendix 7 Hematology

B120720

Sex: Female Day(s) Relative to Start Date

80 mg/kg	Hematology							
	Eosinophil	Basophil	Monocyte	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte
	(%)	(%)	(%)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)	(10 ³ /uL)
	29	29	29	29	29	29	29	29
50401	1.3	0.0	3.1	9.95	4.94	0.21	0.00	0.49
50402	1.2	0.0	4.4	8.21	8.81	0.22	0.00	0.80
50403	0.4	0.0	2.8	3.82	9.84	0.05	0.00	0.39
50404	0.5	0.1	7.1	5.42	8.31	0.07	0.01	1.05
50405	2.1	0.1	1.9	9.29	5.10	0.31	0.01	0.29
50406	0.9	0.1	3.8	14.61	3.95	0.18	0.01	0.74
50407	0.9	0.1	6.1	9.11	6.83	0.16	0.01	1.05
50408	0.6	0.0	2.9	8.54	3.91	0.08	0.00	0.38
50409	0.6	0.0	5.1	8.13	7.31	0.09	0.00	0.83
50410	0.8	0.0	2.6	12.04	9.77	0.17	0.00	0.59

Appendix 8 Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry													
	ASAT (U/L)	ALAT (U/L)	LDH (U/L)	Gamma GT (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10101	99	22	90	1	718	208	0.0	113	0.2	121	60	108	39	6.4
10102	66	18	65	1	429	213	0.0	10.1	0.2	94	81	120	67	6.0
10103	92	24	60	1	585	185	0.0	11.6	0.2	94	82	115	19	6.2
10104	75	19	98	0	659	219	0.1	9.7	0.2	117	59	99	23	6.2
10105	87	20	148	0	662	196	0.1	14.2	0.2	101	54	84	11	5.6
10106	64	21	102	1	386	201	0.0	12.0	0.2	123	63	107	33	6.3
10107	67	19	144	0	603	225	0.0	10.5	0.2	114	56	99	42	5.8
10108	83	29	81	0	555	206	0.0	11.3	0.2	124	65	106	28	6.1
10109	80	22	114	1	589	200	0.0	11.4	0.2	103	52	86	21	6.2
10110	61	24	101	1	466	274	0.0	11.6	0.2	138	55	89	23	6.1

Appendix 8 Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry													
	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)	K (mmol/L)	Cl (mmol/L)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Alpha1 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	A/G Ratio
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10101	10.4	8.8	149	4.4	104	19.2	10.1	15.0	3.0	1.2	0.6	1.0	0.2	1.11
10102	10.4	8.4	147	3.9	103	20.8	9.2	15.1	2.7	1.2	0.6	0.9	0.2	1.09
10103	10.1	9.2	145	4.7	104	20.3	8.6	14.5	5.1	1.3	0.5	0.9	0.3	1.06
10104	10.3	9.2	146	4.7	104	18.5	8.1	14.6	3.9	1.1	0.5	0.9	0.2	1.22
10105	9.8	9.3	148	4.4	106	17.3	9.8	15.5	4.0	1.0	0.5	0.9	0.2	1.15
10106	10.6	8.8	146	4.1	101	22.0	9.3	13.8	3.6	1.4	0.6	0.9	0.2	1.05
10107	10.2	8.9	148	4.2	105	21.1	10.4	13.4	3.6	1.2	0.6	0.8	0.2	1.06
10108	10.2	8.3	147	4.0	104	17.2	9.7	14.5	4.9	1.0	0.6	0.9	0.3	1.16
10109	10.2	8.4	148	4.1	105	18.4	9.5	14.4	4.3	1.1	0.6	0.9	0.3	1.15
10110	10.5	8.5	147	4.0	104	20.3	8.8	15.0	3.8	1.2	0.5	0.9	0.2	1.09

Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry	
	Albumin (%)	Albumin (g/dL)
	29	29
10101	52.7	3.4
10102	52.2	3.1
10103	51.5	3.2
10104	54.9	3.4
10105	53.4	3.0
10106	51.3	3.2
10107	51.5	3.0
10108	53.7	3.3
10109	53.4	3.3
10110	52.1	3.2

Appendix 8 Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

5 mg/kg	Blood Chemistry													
	ASAT (U/L)	ALAT (U/L)	LDH (U/L)	Gamma GT (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10201	75	30	147	1	504	238	0.0	13.4	0.2	118	76	119	42	6.0
10202	95	21	103	1	763	242	0.0	10.3	0.2	124	67	107	36	5.8
10203	89	24	128	0	548	227	0.0	10.4	0.2	107	45	80	18	5.6
10204	60	18	82	0	509	181	0.0	9.4	0.2	121	78	114	30	6.3
10205	78	21	111	1	512	260	0.1	14.2	0.2	116	75	118	30	5.8
10206	68	21	113	0	446	282	0.0	10.9	0.2	122	77	116	31	6.2
10207	59	17	116	1	554	266	0.0	10.1	0.2	134	72	116	45	5.9
10208	74	22	119	0	502	285	0.0	11.4	0.2	136	44	81	21	5.7
10209	72	22	125	0	642	223	0.0	10.4	0.2	126	81	118	47	6.1
10210	73	23	103	1	587	186	0.0	10.5	0.2	126	46	80	23	5.8

Appendix 8 Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

5 mg/kg	Blood Chemistry													
	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)	K (mmol/L)	Cl (mmol/L)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Alpha1 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	A/G Ratio
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10201	10.2	9.4	149	4.1	107	20.2	10.3	13.8	2.9	1.2	0.6	0.8	0.2	1.12
10202	10.1	9.2	145	4.8	104	23.0	8.9	15.1	3.1	1.3	0.5	0.9	0.2	1.00
10203	10.0	10.0	147	4.2	105	21.1	8.5	14.5	5.3	1.2	0.5	0.8	0.3	1.02
10204	10.6	8.8	148	4.2	105	18.9	9.0	15.7	3.5	1.2	0.6	1.0	0.2	1.12
10205	10.2	9.7	150	4.1	105	17.9	8.8	14.3	4.9	1.0	0.5	0.8	0.3	1.18
10206	10.3	9.3	147	4.4	104	20.8	9.4	14.8	3.5	1.3	0.6	0.9	0.2	1.06
10207	10.4	8.8	147	4.3	103	21.7	10.7	15.3	3.8	1.3	0.6	0.9	0.2	0.94
10208	10.0	8.9	147	4.4	105	17.7	10.8	13.2	4.1	1.0	0.6	0.8	0.2	1.18
10209	10.5	9.3	147	4.5	104	19.1	11.1	14.6	3.2	1.2	0.7	0.9	0.2	1.08
10210	10.3	9.3	147	4.2	103	19.5	9.4	14.7	3.7	1.1	0.5	0.9	0.2	1.11

Appendix 8 Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

5 mg/kg	Blood Chemistry	
	Albumin (%)	Albumin (g/dL)
	29	29
10201	52.8	3.2
10202	49.9	2.9
10203	50.6	2.8
10204	52.9	3.3
10205	54.1	3.1
10206	51.5	3.2
10207	48.5	2.9
10208	54.2	3.1
10209	52.0	3.2
10210	52.7	3.1

Appendix 8

Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

20 mg/kg	Blood Chemistry													
	ASAT (U/L)	ALAT (U/L)	LDH (U/L)	Gamma GT (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10301	62	16	89	1	462	242	0.0	12.1	0.2	123	62	97	54	5.5
10302	86	15	145	0	519	211	0.0	9.7	0.2	105	61	102	31	5.6
10303	66	23	113	1	521	165	0.0	12.2	0.2	110	57	94	30	5.5
10304	68	15	98	1	410	188	0.0	9.9	0.2	105	64	96	30	5.8
10305	64	17	104	0	446	284	0.0	9.9	0.2	105	54	96	51	5.8
10306	56	17	114	1	465	165	0.0	13.4	0.2	130	47	83	36	5.9
10307	73	21	104	1	597	295	0.0	9.3	0.2	129	60	96	26	5.9
10308	58	18	103	1	496	196	0.0	9.8	0.2	116	61	113	38	6.2
10309	64	16	92	0	551	186	0.0	12.0	0.2	99	54	87	33	5.6
10310	62	18	111	1	338	155	0.0	11.7	0.2	127	69	106	24	5.7

Appendix 8

Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

20 mg/kg	Blood Chemistry													
	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)	K (mmol/L)	Cl (mmol/L)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Alpha1 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	A/G Ratio
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10301	10.3	9.3	148	3.8	104	18.9	8.4	19.2	1.9	1.0	0.5	1.1	0.1	1.07
10302	10.3	9.1	148	4.7	105	21.0	9.7	16.6	3.2	1.2	0.5	0.9	0.2	0.98
10303	10.0	9.0	146	4.4	105	19.9	12.5	16.7	5.4	1.1	0.7	0.9	0.3	0.83
10304	10.0	8.9	147	4.9	103	21.0	12.8	17.4	3.1	1.2	0.7	1.0	0.2	0.84
10305	9.8	9.5	148	4.2	104	19.9	9.5	16.5	6.6	1.2	0.6	1.0	0.4	0.90
10306	10.3	9.8	147	5.0	103	18.6	10.5	16.1	5.5	1.1	0.6	0.9	0.3	0.97
10307	10.3	9.2	148	4.5	104	20.2	9.3	15.1	4.5	1.2	0.5	0.9	0.3	1.04
10308	10.4	9.1	147	4.3	103	20.1	11.2	16.8	4.5	1.2	0.7	1.0	0.3	0.90
10309	10.3	9.0	149	4.6	104	19.5	12.0	15.1	2.5	1.1	0.7	0.8	0.1	1.04
10310	10.1	9.2	149	4.1	104	19.5	13.9	17.2	3.8	1.1	0.8	1.0	0.2	0.84

Sex: Male Day(s) Relative to Start Date

20 mg/kg	Blood Chemistry	
	Albumin	Albumin
	(%)	(g/dL)
	29	29
10301	51.6	2.8
10302	49.5	2.8
10303	45.5	2.5
10304	45.7	2.7
10305	47.5	2.8
10306	49.3	2.9
10307	50.9	3.0
10308	47.4	2.9
10309	50.9	2.9
10310	45.6	2.6

Appendix 8 Blood Chemistry

B120720

Sex: Male Day(s) Relative to Start Date

80 mg/kg	Blood Chemistry													
	ASAT (U/L)	ALAT (U/L)	LDH (U/L)	Gamma GT (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10401	71	17	91	0	468	327	0.0	13.0	0.2	118	67	102	22	5.6
10402	55	11	80	1	466	162	0.0	14.6	0.2	113	54	98	57	5.3
10403	66	16	72	0	446	180	0.0	17.6	0.2	88	51	88	40	5.4
10404	89	11	97	0	381	149	0.0	12.9	0.2	89	49	86	39	5.3
10405	69	13	100	0	354	196	0.0	11.4	0.2	111	38	74	40	5.0
10406	66	14	83	0	378	181	0.0	12.1	0.2	114	43	81	38	4.6
10407	83	10	120	0	294	194	0.0	15.2	0.2	119	44	79	33	4.9
10408	89	13	151	0	383	219	0.0	13.3	0.2	106	52	90	34	5.2
10409	64	10	59	0	375	157	0.0	17.9	0.2	91	40	72	24	5.2
10410	73	17	143	0	415	241	0.0	10.3	0.2	134	52	101	65	5.1