

Appendix 7 Hematology

B130235

Sex: Female Day(s) Relative to Start Date

10 mg/kg	Hematology													
	Reticulocyte	Reticulocyte	PT	PT	APTT	APTT	White Blood Cell Count	White Blood Cell Count	Lymphocyte	Lymphocyte	Neutrophil	Neutrophil	Eosinophil	Eosinophil
	(%)	(%)	(sec)	(sec)	(sec)	(sec)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(%)	(%)	(%)	(%)	(%)	(%)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
50301	0.99	1.61	8.0	8.0	21.1	21.4	9.35	9.03	39.5	50.1	53.7	41.4	3.4	3.3
50302	0.73	1.71	8.4	8.5	25.9	26.2	10.75	10.77	50.5	38.4	44.2	56.2	0.5	0.3

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Sex: Female Day(s) Relative to Start Date

10 mg/kg	Hematology													
	Basophil	Basophil	Monocyte	Monocyte	Lymphocyte	Lymphocyte	Neutrophil	Neutrophil	Eosinophil	Eosinophil	Basophil	Basophil	Monocyte	Monocyte
	(%)	(%)	(%)	(%)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
50301	0.0	0.0	3.4	5.2	3.69	4.52	5.02	3.74	0.32	0.30	0.00	0.00	0.32	0.47
50302	0.0	0.0	4.8	5.1	5.43	4.14	4.75	6.05	0.05	0.03	0.00	0.00	0.52	0.55

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30 mg/kg	Hematology													
	Red Blood Cell Count (10 <sup>6</sup> /μL)	Red Blood Cell Count (10 <sup>6</sup> /μL)	Hemoglobin conc. (g/dL)	Hemoglobin conc. (g/dL)	Hematocrit (%)	Hematocrit (%)	MCV (fL)	MCV (fL)	MCH (pg)	MCH (pg)	MCHC (g/dL)	MCHC (g/dL)	Platelet Count (10 <sup>3</sup> /μL)	Platelet Count (10 <sup>3</sup> /μL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
50401	5.54	4.07	13.4	10.1	45.1	36.1	81.4	88.7	24.2	24.8	29.7	28.0	370	528
50402	5.25	3.52	13.0	8.7	42.5	31.2	81.0	88.6	24.8	24.7	30.6	27.9	304	394

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Sex: Female Day(s) Relative to Start Date

30 mg/kg	Hematology													
	Reticulocyte	Reticulocyte	PT	PT	APTT	APTT	White Blood Cell Count (10 <sup>3</sup> /μL)	White Blood Cell Count (10 <sup>3</sup> /μL)	Lymphocyte	Lymphocyte	Neutrophil	Neutrophil	Eosinophil	Eosinophil
	(%)	(%)	(sec)	(sec)	(sec)	(sec)			(%)	(%)	(%)	(%)	(%)	(%)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
50401	1.16	5.79	8.2	8.1	19.9	20.8	8.02	8.38	77.6	78.0	19.8	17.2	0.2	0.4
50402	0.48	6.46	9.0	8.9	20.7	20.7	6.07	6.04	48.4	42.2	47.8	52.7	0.2	0.8

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Sex: Female Day(s) Relative to Start Date

30 mg/kg	Hematology													
	Basophil	Basophil	Monocyte	Monocyte	Lymphocyte	Lymphocyte	Neutrophil	Neutrophil	Eosinophil	Eosinophil	Basophil	Basophil	Monocyte	Monocyte
	(%)	(%)	(%)	(%)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)	(10 <sup>3</sup> /μL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
50401	0.0	0.0	2.4	4.4	6.22	6.54	1.59	1.44	0.02	0.03	0.00	0.00	0.19	0.37
50402	0.0	0.0	3.6	4.3	2.94	2.55	2.90	3.18	0.01	0.05	0.00	0.00	0.22	0.26

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Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry													
	ASAT (U/L)	ASAT (U/L)	ALAT (U/L)	ALAT (U/L)	LDH (U/L)	LDH (U/L)	ALP (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Urea Nitrogen (mg/dL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10101	31	20	43	38	364	236	1050	1222	130	27	0.3	0.2	17.6	18.1
10102	37	38	29	33	279	303	996	818	72	49	0.1	0.1	15.7	17.8

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Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry													
	Creatinine (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)	Total Protein (g/dL)	A/G Ratio	A/G Ratio
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10101	1.0	0.9	80	73	123	120	185	166	24	34	8.1	7.7	1.53	1.36
10102	1.0	1.0	72	72	100	112	165	167	28	29	8.4	8.1	1.48	1.40

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Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry													
	Albumin (%)	Albumin (%)	Alpha1 Globulin (%)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Gamma Globulin (%)	Albumin (g/dL)	Albumin (g/dL)	Alpha1 Globulin (g/dL)	Alpha1 Globulin (g/dL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10101	60.4	57.6	3.2	3.5	11.8	12.3	14.0	13.6	10.6	13.0	4.9	4.4	0.3	0.3
10102	59.7	58.4	3.9	3.5	9.4	10.0	14.4	14.3	12.6	13.8	5.0	4.7	0.3	0.3



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Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry													
	Alpha2 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	Gamma Globulin (g/dL)	Ca (mg/dL)	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)	Na (mmol/L)	K (mmol/L)	K (mmol/L)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10101	1.0	0.9	1.1	1.0	0.9	1.0	10.4	10.0	4.2	4.5	152	150	5.3	4.7
10102	0.8	0.8	1.2	1.2	1.1	1.1	10.9	10.9	4.1	5.1	155	156	5.6	5.8

Sex: Male Day(s) Relative to Start Date

0 mg/kg	Blood Chemistry	
	Cl	Cl
	(mmol/L)	(mmol/L)
	-6	28
10101	111	106
10102	113	114

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Sex: Male Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry													
	ASAT (U/L)	ASAT (U/L)	ALAT (U/L)	ALAT (U/L)	LDH (U/L)	LDH (U/L)	ALP (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Urea Nitrogen (mg/dL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10201	51	35	64	45	328	260	857	824	142	45	0.2	0.1	17.0	16.9
10202	30	21	40	30	339	200	1154	755	63	47	0.1	0.1	15.8	18.1

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Sex: Male Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry													
	Creatinine (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)	Total Protein (g/dL)	A/G Ratio	A/G Ratio
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10201	0.7	0.8	73	73	84	87	136	141	32	33	7.8	7.6	1.53	1.38
10202	0.9	0.9	78	79	63	62	108	103	37	36	8.0	8.2	1.67	1.65

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Sex: Male Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry													
	Albumin (%)	Albumin (%)	Alpha1 Globulin (%)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Gamma Globulin (%)	Albumin (g/dL)	Albumin (g/dL)	Alpha1 Globulin (g/dL)	Alpha1 Globulin (g/dL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10201	60.4	58.0	3.1	3.9	10.7	9.8	12.8	12.8	13.0	15.5	4.7	4.4	0.2	0.3
10202	62.5	62.3	3.0	3.0	10.2	8.4	10.4	11.5	13.9	14.8	5.0	5.1	0.2	0.2

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Sex: Male Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry													
	Alpha2 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	Gamma Globulin (g/dL)	Ca (mg/dL)	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)	Na (mmol/L)	K (mmol/L)	K (mmol/L)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10201	0.8	0.7	1.0	1.0	1.0	1.2	10.8	10.6	6.1	6.5	149	148	5.1	5.5
10202	0.8	0.7	0.8	0.9	1.1	1.2	10.3	10.4	7.3	6.2	156	157	5.7	5.3

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Sex: Male Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry	
	Cl	Cl
	(mmol/L)	(mmol/L)
	-6	28
10201	107	107
10202	113	112

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Sex: Male Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry													
	ASAT	ASAT	ALAT	ALAT	LDH	LDH	ALP	ALP	Creatine Kinase	Creatine Kinase	Total Bilirubin	Total Bilirubin	Urea Nitrogen	Urea Nitrogen
	(U/L)	(U/L)	(U/L)	(U/L)	(U/L)	(U/L)	(U/L)	(U/L)	(U/L)	(U/L)	(mg/dL)	(mg/dL)	(mg/dL)	(mg/dL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10301	58	50	70	69	397	439	1491	1008	134	104	0.3	0.1	24.0	20.6
10302	42	21	54	34	314	225	780	899	189	45	0.2	0.1	18.3	15.4



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Sex: Male Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry													
	Creatinine (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)	Total Protein (g/dL)	A/G Ratio	A/G Ratio
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10301	1.1	1.4	88	86	94	82	138	109	28	30	8.8	8.2	1.43	1.29
10302	1.4	1.1	73	69	99	96	159	155	21	69	8.2	7.4	1.50	0.82

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Sex: Male Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry													
	Albumin (%)	Albumin (%)	Alpha1 Globulin (%)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Gamma Globulin (%)	Albumin (g/dL)	Albumin (g/dL)	Alpha1 Globulin (g/dL)	Alpha1 Globulin (g/dL)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10301	58.8	56.3	3.2	3.8	11.1	11.0	13.5	16.0	13.4	12.9	5.2	4.6	0.3	0.3
10302	60.0	45.2	3.4	4.5	8.8	8.4	14.7	18.2	13.1	23.7	4.9	3.3	0.3	0.3

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Sex: Male Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry													
	Alpha2 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	Gamma Globulin (g/dL)	Ca (mg/dL)	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)	Na (mmol/L)	K (mmol/L)	K (mmol/L)
	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28	-6	28
10301	1.0	0.9	1.2	1.3	1.2	1.1	10.5	9.7	6.6	6.5	154	153	5.6	5.1
10302	0.7	0.6	1.2	1.3	1.1	1.8	9.9	9.8	4.7	4.6	156	152	5.4	5.4

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Sex: Male Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry	
	Cl	Cl
	(mmol/L)	(mmol/L)
	-6	28
10301	110	109
10302	112	108