

Long Evans (Blue Spruce)



HsdBlu:LE

7-8 weeks old, Females

non-fasted

Clinical Chemistry	n = 40	Units	Mean	Std Dev
Glucose		mmol/L	180.3	72.4
Blood Urea Nitrogen (BUN)		mg/dL	16.8	2.8
Creatinine		mg/dL	0.3	0.0
BUN/Creatinine		Ratio	59.1	
Cholesterol		mg/dL	104.5	12.0
Total Protein (TP)		g/dL	6.8	0.3
Albumin (Alb)		g/dL	3.8	0.3
Globulin (Glb)		g/dL	3.1	0.3
Alb/Glb		Ratio	1.2	
Total Bilirubin		mg/dL	0.2	0.1
Alkaline Phosphatase (ALP)		U/L	297.8	39.6
Aspartate Aminotransferase (AST)		U/L	167.6	81.0
Alanine Aminotransferase (ALT)		U/L	102.9	65.8
AST/ALT		Ratio	1.6	
Calcium (Ca)		mg/dL	11.2	0.5
Phosphorus (P)		mg/dL	11.5	1.0
Sodium (Na)		mmol/L	147.5	2.1
Potassium (K)		mmol/L	8.0	1.3
Chloride (Cl)		mmol/L	103.2	1.6

Hematology	n = 40	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	6.5	3.5
Red Blood Cells (RBC)		M/uL	7.7	0.7
Hemoglobin (Hgb)		g/dL	15.6	1.3
Hematocrit (Hct)		%	48.9	4.3
Mean Corpuscular Volume (MCV)		fL	63.6	1.7
Mean Corpuscular Hemoglobin (MCH)		pg	20.3	0.5
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	31.9	0.4
Basophils		%	0.1	0.1
Neutrophils		%	11.7	8.6
Lymphocytes		%	78.7	11.3
Monocytes		%	8.6	3.8
Eosinophils		%	0.9	1.0