

# SHrN™ Hairless NOD.SCID



**NOD.Cg-Prkdc<sup>scid</sup> Hr<sup>hr</sup> /NCrHsd**

**6-8 weeks old, Males**

**non-fasted**

<b>Clinical Chemistry</b>	<b>n = 24</b>	<b>Units</b>	<b>Mean</b>	<b>Std Dev</b>
Albumin (ALB)		g/dL	2.3	0.1
Alkaline Phosphatase (ALP)		U/L	93.4	11.9
Alanine Aminotransferase (ALT)		U/L	87.7	33.9
Aspartate Aminotransferase (AST)		U/L	157.0	69.8
Blood Urea Nitrogen (BUN)		mg/dL	21.3	1.7
Calcium (Ca)		mg/dL	10.1	0.4
Cholesterol		mg/dL	93.6	7.0
Chloride (Cl)		mmol/L	120.3	1.8
Creatinine (mg/dL)		mg/dL	0.1	0.0
Globulin (GLB)		g/dL	2.5	0.1
Glucose (GLU)		mg/dL	206.6	35.7
Potassium (K)		mmol/L	9.8	0.3
Sodium (Na)		mmol/L	159.6	1.6
Phosphorus (P)		mg/dL	13.0	1.1
Total Bilirubin		mg/dL	0.1	0.0
Total Protein (TP)		g/dL	4.9	0.2

<b>Hematology</b>	<b>n = 24</b>	<b>Units</b>	<b>Mean</b>	<b>Std Dev</b>
White Blood Cells (K/uL)		K/uL	4.7	2.3
Red Blood Cells (RBC)		M/uL	9.2	0.6
Hemoglobin (HGB)		g/dL	15.1	0.9
Hematocrit (HCT)		%	54.7	3.2
Mean Corpuscular Volume (MCV)		fL	59.6	1.6
Mean Corpuscular Hemoglobin (MCH)		pg	16.5	0.3
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	27.7	0.4
Neutrophils (%)		%	70.7	7.0
Lymphocytes (%)		%	19.7	4.3
Monocytes (%)		%	6.5	3.6
Eosinophils (%)		%	2.9	1.4
Basophils (%)		%	0.1	0.2