

Balb/c Mouse Biochemistry

*North American Colonies
January 2008 - December 2008*

BALB/cAnNCrI		CHOL (mg/dl)	TRG (mg/dl)	ALT (U/l)	AST (UI)	ALK (u/l)	TBIL (mg/dl)	GLU (mg/dl)	PHOS (mg/dl)	TPR (g/dl)	CAL (mg/dl)	BUN (mg/dl)	CRE (mg/dl)	ALB (g/dl)	NA (meq/l)	K (meq/l)	CL (meq/l)
Male (♂)	Mean	174.74	278.09	66.42	164.35	200.70	0.31	204.49	11.35	6.17	10.84	15.68	0.36	3.46	159.37	9.50	122.58
	S.D.	44.22	141.64	28.38	104.83	82.71	0.11	57.26	1.76	1.21	1.16	5.29	0.12	0.69	19.20	1.40	11.91
	n	86	87	73	83	84	82	82	83	85	78	82	68	75	31	31	30
Female (♀)	Mean	135.60	303.48	72.15	183.48	209.28	0.37	191.04	10.53	6.08	10.83	15.97	0.38	3.70	152.34	8.95	119.26
	S.D.	37.52	157.89	38.12	104.40	72.40	0.15	58.61	1.83	1.13	1.85	7.19	0.12	0.75	17.09	1.53	13.46
	n	84	83	66	75	82	70	76	76	76	76	77	67	72	21	21	20

Age: 56 - 70 Days

Diet: Purina CRL (5L79) rodent chow

Temperature: 68 - 72 °F

Humidity: 40 - 60%

Cage Density: 5 in²/ mouse

Bleed Rout: Cardiac puncture

Analyzing Equipments: Alfa Wassermann Ace Alera

Non- fasted values