



Taconic

Phenotypic Clinical Chemistries of TNF-alpha

WT	ANALYTES									
	ALB	BUN	CA	LDH	TPROT	MG	TRIG	LAC	PHOS	URIC
ID #s										
1	2.8	12.0	7.2	280.0	4.0	1.2	132.0	48.0	6.0	8.8
2	12.4	88.0	4.4	168.0	2.0	1.2	116.0	32.0	5.6	9.2
3	2.4	16.0	5.6	280.0	2.8	0.8	68.0	40.0	5.6	8.8
4	2.8	12.0	6.8	340.0	3.6	1.2	60.0	40.0	6.0	8.4
5	2.4	12.0	6.0	160.0	3.2	1.2	104.0	44.0	6.0	8.0
6	2.4	12.0	6.0	404.0	3.2	1.2	72.0	40.0	6.0	8.4
AVG	4.2	25.3	6.0	272.0	3.1	1.1	92.0	40.7	5.9	8.6
SEM	0.87766	6.70844	0.2138	20.8249	0.150344	0.0356	6.41427	1.16019	0.04507	0.091548

Analytes	ABBR.	Units
Albumin	ALB	g/dL
Total Protein	TPROT	g/dL
Lactate Dehydrogenase	LDH	u/L
Blood Urea Nitrogen	BUN	mg/dL
Calcium	Ca	mg/dL
Triglycerides	TRIG	mg/dL
Lactate	LAC	mg/dL
Phosphorus	PHOS	mg/dL
Uric Acid	URIC	mg/dL
Magnesium	Mg	mEq/L

hTNF TG	ANALYTES									
	ALB	BUN	CA	LDH	TPROT	MG	TRIG	LAC	PHOS	URIC
ID #s										
31	0.4	0.0	0.8	128.0	1.6	0.0	100.0	64.0	2.8	8.4
32	2.4	16.0	5.6	316.0	2.8	1.6	116.0	40.0	6.0	9.2
33	2.4	12.0	6.4	160.0	3.6	1.6	136.0	48.0	6.0	8.8
34	2.8	8.0	5.2	1564.0	4.4	1.6	72.0	44.0	0.8	12.0
35	2.0	16.0	4.4	176.0	2.4	0.8	56.0	32.0	3.6	7.6
36	2.8	20.0	7.2	252.0	4.0	2.0	104.0	44.0	6.0	8.0
AVG	2.1	12.0	4.9	432.7	3.1	1.3	97.3	45.3	4.2	9.0
SEM	0.19648	1.56144	0.4896	121.859	0.23039	0.1602	6.3586	2.32037	0.47409	0.34365

P-value (T-test)	0.24747	0.32517	0.311	0.50308	1	0.6732	0.75877	0.35896	0.09091	0.561084
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Blood was collected from 19 weeks old females