

ANTECH[®]

DIAGNOSTICS

800-872-1001

Dz: Liver (mild)
Wk: Digestive, Muscle, Immunity
Toxicosis

Received 03/23/2017
Reported 03/25/2017 05:12 AM

Doctor XXXXXXXXXX

Owner **ESNESS** Pet Name **SHELBY** Species **Canine** Breed **Mixed** Sex **SF** Pet Age **14Y** Chart# **N**

Superchem				Complete Blood Count			
Tests	Results	Ref. Range	Units	Tests	Results	Ref. Range	Units
Total Protein	✓ 5.9	5.0-7.4	g/dL	WBC	✓ 6.1	4.0-15.5	10 ³ /μL
Albumin	3.5	2.7-4.4	g/dL	RBC	6.1	4.8-9.3	10 ⁶ /μL
Globulin	2.4	1.6-3.6	g/dL	Hemoglobin	✓ 13.7	12.1-20.3	g/dL
A/G Ratio	1.5	0.8-2.0		Hematocrit	44	36-60	%
AST (SGOT)	36	15-66	IU/L	MCV	73	58-79	fL
ALT (SGPT)	M 140 (HIGH)	12-118	IU/L	MCH	22.5	19-28	pg
Alk Phosphatase	69	5-131	IU/L	MCHC	31	30-38	g/dL
GGTP	✓ 11	1-12	IU/L	Platelet Count	331	170-400	10 ³ /μL
Total Bilirubin	0.1	0.1-0.3	mg/dL	Platelet EST	Adequate		
Urea Nitrogen	✓ 27	6-31	mg/dL	Differential	Absolute	%	
Creatinine	0.9	0.5-1.6	mg/dL	Neutrophils	✓ 4148	68 2060-10600	/μL
BUN/Creatinine Ratio	30 (HIGH) M	4-27		Bands		0	
Phosphorus	4.0	2.5-6.0	mg/dL	Lymphocytes	✓ 1586	26 690-4500	/μL
Glucose	91	70-138	mg/dL	Monocytes	244	4 0-840	/μL
Calcium	10.0	8.9-11.4	mg/dL	Eosinophils	122	2 0-1200	/μL
Magnesium	1.9	1.5-2.5	mEq/L	Basophils	0	0 0-150	/μL
Sodium	147	139-154	mEq/L				
Potassium	4.9	3.6-5.5	mEq/L				
Na/K Ratio	30	27-38					
Chloride	116	102-120	mEq/L				
Cholesterol	✓ 275	92-324	mg/dL				
Triglycerides	✓ 72	29-291	mg/dL				
Amylase	✓ 402	290-1125	IU/L				
PrecisionPSL™	46	24-140	U/L				
Pancreatitis is unlikely, but a normal PrecisionPSL™ result does not completely exclude pancreatitis as a cause for gastrointestinal signs.							
CPK	✓ 145	59-895	IU/L				
Comment	Hemolysis 3+ No significant interference.						

Test Requested	Results	Reference Range	Units
TOTAL T4			
T4	2.4	0.8-3.5	μg/dL
FREE T4 (EQUILIBRIUM DIALYSIS)			
Free T4 (Dialysis)	24	8-40	pmol/L
LDH			
LDH	170	50-500	IU/L
URINALYSIS			
Collection Method	Not Stated		
Color	Yellow		
Appearance	Cloudy		
Specific Gravity	1.027	1.015-1.050	
pH	6.5	5.5-7.0	
Protein	Negative		
Glucose	Negative		
Ketone	Negative		
Bilirubin	Negative		
Blood	Negative		
WBC	2-3	0-3	HPF
RBC	None	0-3	HPF
Casts	None Seen	Hyaline 0-3	LPF
Crystals	None Seen		HPF

Accession No. Doctor Owner Pet Name
[REDACTED] ESNESS SHELBY

Test Requested	Results	Reference Range	Units
Bacteria	None Seen	None Seen	HPF
Squamous Epithelia	4-10 (HIGH)	0-3	HPF