

ANTECH Acct No. 12754  
Echo Lane Animal Hospital  
321 Katy Fwy, Houston TX, USA  
Doctor Bill Haglund, D.V.M

Accession No. SGAA02350831  
Received 6/24/2019 11:52:00 AM  
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<b>Owner</b>	<b>Pet Name</b>	<b>Species</b>	<b>Breed</b>	<b>Sex</b>	<b>Pet Age</b>	<b>Chart#</b>
Medhus Elisa	Ringo	Feline	Domestic Shorthair	CM	11Y	N

Test Requested	Results	Adult Reference Range	Units
<b>Superchem</b>			
Total Protein	8.7	5.2-8.8	g/dL
<b>Albumin</b>	<b>4.0 (HIGH)</b>	<b>2.5-3.9</b>	<b>g/dL</b>
Globulin	4.7	2.3-5.3	g/dL
A/G Ratio	0.9	0.35-1.5	
<b>AST (SGOT)</b>	<b>182 (HIGH)</b>	<b>10-100</b>	<b>IU/L</b>
<b>ALT (SGPT)</b>	<b>241 (HIGH)</b>	<b>10-100</b>	<b>IU/L</b>
Alk Phosphatase	64	6-102	IU/L
GGT	3	1-10	IU/L
<b>Total Bilirubin</b>	<b>7.8 (HIGH)</b>	<b>0.1-0.4</b>	<b>mg/dL</b>
<b>BUN</b>	<b>42 (HIGH)</b>	<b>14-36</b>	<b>mg/dL</b>
<b>Creatinine</b>	<b>2.8 (HIGH)</b>	<b>0.6-2.4</b>	<b>mg/dL</b>
BUN/Creatinine Ratio	15	4-33	
Phosphorus	4.1	2.4-8.2	mg/dL
<b>Glucose</b>	<b>465 (HIGH)</b>	<b>64-170</b>	<b>mg/dL</b>

The glucose concentration in this cat is >170 mg/dl. A fructosamine level may be helpful in differentiating stress hyperglycemia from early or sub-clinical diabetes mellitus. If you would like to add on this test please call Customer Service. Please use test code 500016 for this additional testing.

Calcium	9.9	8.2-10.8	mg/dL
Magnesium	2.0	1.5-2.5	mEq/L
<b>Sodium</b>	<b>136 (LOW)</b>	<b>145-158</b>	<b>mEq/L</b>
<b>Potassium</b>	<b>2.5 (LOW)</b>	<b>3.4-5.6</b>	<b>mEq/L</b>
Result Verified			
<b>NA/K Ratio</b>	<b>54 (HIGH)</b>	<b>32-41</b>	
<b>Chloride</b>	<b>82 (LOW)</b>	<b>104-128</b>	<b>mEq/L</b>
Cholesterol	173	75-220	mg/dL
Triglyceride	160	25-160	mg/dL
Amylase	685	100-1200	IU/L
<b>PrecisionPSL</b>	<b>225 (HIGH)</b>	<b>8-26</b>	<b>U/L</b>

PrecisionPSL elevations correlate closely with abnormal PLI concentrations. In cats with appropriate clinical signs, this PrecisionPSL is supportive of, but not definitive, for a diagnosis of pancreatitis. In cats without clinical signs of pancreatitis, a mild elevation is an insignificant finding.

<b>CPK</b>	<b>1,513 (HIGH)</b>	<b>56-529</b>	<b>IU/L</b>
Comment(s)			

AST may be lower than reported due to a Hemolysis 2+Icterus 1+ but is still Abnormal.

Test Requested	Results	Adult Reference Range	Units
<b>Complete Blood Count</b>			
WBC	21.1 (HIGH)	3.5-16.0	10 <sup>3</sup> /uL
RBC	9.5	5.92-9.93	10 <sup>6</sup> /uL
HGB	12.5	9.3-15.9	g/dL
HCT	37	29-48	%
MCV	39	37-61	fL
MCH	13.2	11-21	pg
MCHC	34	30-38	g/dL
Platelet Count	365	200-500	10 <sup>3</sup> /uL
Platelet Estimate	Adequate		
<b>Neutrophils</b>	<b>19,623 (HIGH)</b>	<b>93 2500-8500</b>	<b>/uL</b>
Bands		0 0-3	
<b>Lymphocytes</b>	<b>633 (LOW)</b>	<b>3 1200-8000</b>	<b>/uL</b>
<b>Monocytes</b>	<b>633 (HIGH)</b>	<b>3 0-600</b>	<b>/uL</b>
Eosinophils	211	1 0-1000	/uL
Basophils	0	0 0-150	/uL

Test Requested	Results	Adult Reference Range	Units
<b>T4</b>			
T4	<0.5 (LOW)	0.8-4.0	ug/dL
Result Verified			

Test Requested	Results	Adult Reference Range	Units
<b>Ova and Parasite (Pending)</b>			

Test Requested	Results	Adult Reference Range	Units
<b>Urinalysis-Complete (Pending)</b>			
Collection Method			