

Patient Info:

Name: Freya 15
Chart No: 60691
Owner: Austinpetsali
Doctor: Ramsey

Species: Feline
Breed: Domestic Shorthair
Age: 5M
Sex: SF

Hospital:

Austin Pets Alive
 1156 W Ceasar Chavez
 Austin, TX 78703
Antech ID: 64162

Lab:

ANTECH Diagnostics
 4040 W Royal Lane, Suite
 Irving, TX 75063
Reported: 10/19/18 05:43
Received: 10/19/18

Accession No.	Doctor	Owner	Pet Name		
DLBC67080051	Ramsey	Austinpetsali	Freya 15		
Test	Results	Adult Reference Range	L	Normal	H
Adult Wellness Chemistry					
Total Protein	9.0	5.2-8.8 g/dL	HIGH		
Albumin	2.7	2.5-3.9 g/dL			
Globulin	6.3	2.3-5.3 g/dL	HIGH		
A/G Ratio	0.4	0.35-1.5			
ALT (SGPT)	44	10-100 IU/L			
Alk Phosphatase	10	6-102 IU/L			
BUN	28	14-36 mg/dL			
Creatinine	0.5	0.6-2.4 mg/dL	LOW		
BUN/Creatinine Ratio	56	4-33	HIGH		
Glucose	104	64-170 mg/dL			
Potassium	3.8	3.4-5.6 mEq/L			
Comment(s)					
Hemolysis 1+ No significant interference.					
Complete Blood Count					
WBC	21.1	3.5-16.0 10 ³ /μL	HIGH		
RBC	4.7	5.92-9.93 10 ⁶ /μL	LOW		
Agglutination observed; hemogram may be affected.					
HGB	7.4	9.3-15.9 g/dL	LOW		
HCT	23	29-48 %	LOW		
The hematocrit in this patient is <27. (Normal range 29-48). A recent study has indicated that >23% of anemic cats are infected with one or more species of hemoplasma and several studies confirm that PCR is significantly more sensitive in detecting hemoplasma. Antech now offers a Feline Hemoplasma (mycoplasma) PCR panel for detection of M. haemofelis, M. haemominutum and M. turicensis. To add this follow up test, please call customer service and request test code T985.					
MCV	49	37-61 fL			
MCH	15.9	11-21 pg			
MCHC	33	30-38 g/dL			
NRBC	1	0-1 /100 WBC			
Blood Parasites	None Seen				
RBC Comment					
RBC Morphology Normal					

Accession No. DLBC67080051		Doctor Ramsey		Owner Austinpetsali		Pet Name Freya 15	
Test	Results	Adult Reference Range		L	Normal	H	
Platelet Count	346	200-500 10 ³ /μL		<div></div>	<div></div>		
Platelet Estimate	Adequate						
Differential	Absolute	%					
Neutrophils	16880	80	2500-8500 /μL	HIGH	<div></div>	<div></div>	
Bands		0	0-3 %				
Lymphocytes	2743	13	1200-8000 /μL		<div></div>		
Monocytes	633	3	0-600 /μL	HIGH	<div></div>	<div></div>	
Eosinophils	844	4	0-1000 /μL		<div></div>		
Basophils	0	0	0-150 /μL		<div></div>		
Comment							
Blood smear reviewed by technologist.							
T4							
T4	2.2	0.8-4.0 μg/dL		<div></div>	<div></div>		