

Client: BUTON, ANGELICA (115859) Gender: Male
 Patient Name: LUCA Weight:
 Species: Feline Age: 10 Months
 Breed: Persian Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 19, 2024 1:56 PM)					
RBC	10.33 M/ μ L	6.54 - 12.20			
HCT	37.9 %	30.3 - 52.3			
HGB	14.5 g/dL	9.8 - 16.2			
MCV	36.7 fL	35.9 - 53.1			
MCH	14.0 pg	11.8 - 17.3			
MCHC	38.3 g/dL	28.1 - 35.8			HIGH
RDW	27.4 %	15.0 - 27.0			HIGH
%RETIC	0.0 %				
RETIC	1.0 K/ μ L	3.0 - 50.0	LOW		
RETIC-HGB	16.2 pg	13.2 - 20.8			
WBC	* 1.24 K/ μ L	2.87 - 17.02	LOW		
%NEU	* 14.5 %				
%LYM	* 33.1 %				
%MONO	* 44.4 %				
%EOS	* 4.0 %				
%BASO	-- %				
NEU	* 0.18 K/ μ L	2.30 - 10.29	LOW		
BAND	* 0				
LYM	* 0.41 K/ μ L	0.92 - 6.88	LOW		
MONO	* 0.55 K/ μ L	0.05 - 0.67			
EOS	* 0.05 K/ μ L	0.17 - 1.57	LOW		
BASO	-- K/ μ L	0.01 - 0.26			
nRBC	* 0				
PLT	* 0 K/ μ L	151 - 600	LOW		
MPV	* 18.7 fL	11.4 - 21.6			
PCT	* 0.00 %	0.17 - 0.86	LOW		

PLT Aggregates Detected

* Confirm with dot plot and/or blood film review.

1. Platelet aggregates are detected. Platelet count may be higher than reported.
1. Immature and/or toxic neutrophils likely present - Consider inflammation.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (July 19, 2024 2:05 PM)

CREA	2.4 mg/dL	0.8 - 2.4			
BUN	> 130 mg/dL	16 - 36			HIGH
BUN/CREA	--				
ALT	116 U/L	12 - 130			
AST	159 U/L	0 - 48			HIGH
ALKP	< 10 U/L	14 - 111	LOW		

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.