

Client: DUAZO, GLACELY (112521)
 Patient Name: LOKI
 Species: Feline
 Breed: Siamese

Gender: Male
 Weight:
 Age: 15 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 22, 2023 12:23 PM)					
RBC	5.22 M/ μ L	6.54 - 12.20	LOW		
HCT	26.5 %	30.3 - 52.3	LOW		
HGB	7.1 g/dL	9.8 - 16.2	LOW		
MCV	50.8 fL	35.9 - 53.1			
MCH	13.6 pg	11.8 - 17.3			
MCHC	26.8 g/dL	28.1 - 35.8	LOW		
RDW	27.2 %	15.0 - 27.0			HIGH
%RETIC	4.7 %				
RETIC	244.8 K/ μ L	3.0 - 50.0			HIGH
RETIC-HGB	19.3 pg	13.2 - 20.8			
WBC	35.12 K/ μ L	2.87 - 17.02			HIGH
%NEU	* 50.5 %				
%LYM	* 37.8 %				
%MONO	* 8.5 %				
%EOS	3.1 %				
%BASO	0.1 %				
NEU	* 17.72 K/ μ L	2.30 - 10.29			HIGH
BAND	* Suspected				
LYM	* 13.29 K/ μ L	0.92 - 6.88			HIGH
MONO	* 2.99 K/ μ L	0.05 - 0.67			HIGH
EOS	1.09 K/ μ L	0.17 - 1.57			
BASO	0.03 K/ μ L	0.01 - 0.26			
PLT	146 K/ μ L	151 - 600	LOW		
MPV	19.2 fL	11.4 - 21.6			
PCT	0.28 %	0.17 - 0.86			

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

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Normal PCT - Likely adequate platelet mass.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (May 22, 2023 12:29 PM)

GLU	165 mg/dL	74 - 159			HIGH
CREA	0.9 mg/dL	0.8 - 2.4			
BUN	44 mg/dL	16 - 36			HIGH
BUN/CREA	51				
PHOS	9.0 mg/dL	3.1 - 7.5			HIGH
CA	6.4 mg/dL	7.8 - 11.3	LOW		
TP	7.2 g/dL	5.7 - 8.9			
ALB	2.4 g/dL	2.2 - 4.0			
GLOB	4.8 g/dL	2.8 - 5.1			
ALB/GLOB	0.5				
ALT	138 U/L	12 - 130			HIGH
ALKP	16 U/L	14 - 111			
GGT	0 U/L	0 - 4			
TBIL	2.8 mg/dL	0.0 - 0.9			HIGH
CHOL	113 mg/dL	65 - 225			