

Client: BETONIO (117827)
 Patient Name: KIRARA
 Species: Feline
 Breed: Mixed

Gender: Female
 Weight:
 Age:
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 6, 2025 10:17 AM)					
RBC	6.00 M/ μ L	6.54 - 12.20	LOW		
HCT	25.1 %	30.3 - 52.3	LOW		
HGB	9.5 g/dL	9.8 - 16.2	LOW		
MCV	41.8 fL	35.9 - 53.1			
MCH	15.8 pg	11.8 - 17.3			
MCHC	37.8 g/dL	28.1 - 35.8			HIGH
RDW	20.5 %	15.0 - 27.0			
%RETIC	0.2 %				
RETIC	10.2 K/ μ L	3.0 - 50.0			
RETIC-HGB	17.0 pg	13.2 - 20.8			
WBC	* 11.68 K/ μ L	2.87 - 17.02			
%NEU	* 20.5 %				
%LYM	* 69.3 %				
%MONO	* 8.7 %				
%EOS	* 0.9 %				
%BASO	-- %				
NEU	* 2.38 K/ μ L	2.30 - 10.29			
BAND	* Suspected				
LYM	* 8.10 K/ μ L	0.92 - 6.88			HIGH
MONO	* 1.02 K/ μ L	0.05 - 0.67			HIGH
EOS	* 0.11 K/ μ L	0.17 - 1.57	LOW		
BASO	-- K/ μ L	0.01 - 0.26			
PLT	* 135 K/ μ L	151 - 600	LOW		
MPV	* 18.5 fL	11.4 - 21.6			
PCT	* 0.25 %	0.17 - 0.86			

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

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

Catalyst One (March 6, 2025 10:35 AM)

GLU	243 mg/dL	77 - 153			HIGH
CREA	0.7 mg/dL	0.6 - 1.6			
BUN	16 mg/dL	16 - 33			
BUN/CREA	21				
TP	6.8 g/dL	5.2 - 8.2			
ALB	2.2 g/dL	2.2 - 3.9			
GLOB	4.6 g/dL	2.8 - 4.8			
ALB/GLOB	0.5				
ALT	56 U/L	12 - 115			
ALKP	< 10 U/L	14 - 192	LOW		