

Client: BALINDONG, AIZA (116342) Gender: Male
 Patient Name: CUPCAKE Weight:
 Species: Feline Age: 5 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 16, 2024 12:58 PM)					
RBC	4.04 M/ μ L	6.54 - 12.20	LOW		
HCT	21.4 %	30.3 - 52.3	LOW		
HGB	6.5 g/dL	9.8 - 16.2	LOW		
MCV	53.0 fL	35.9 - 53.1			
MCH	16.1 pg	11.8 - 17.3			
MCHC	30.4 g/dL	28.1 - 35.8			
RDW	26.1 %	15.0 - 27.0			
%RETIC	0.2 %				
RETIC	8.5 K/ μ L	3.0 - 50.0			
RETIC-HGB	18.7 pg	13.2 - 20.8			
WBC	35.84 K/ μ L	2.87 - 17.02			HIGH
%NEU	* 92.0 %				
%LYM	* 6.2 %				
%MONO	* 1.6 %				
%EOS	0.1 %				
%BASO	0.1 %				
NEU BAND	* 32.98 K/ μ L * Suspected	2.30 - 10.29			HIGH
LYM	* 2.21 K/ μ L	0.92 - 6.88			
MONO	* 0.59 K/ μ L	0.05 - 0.67			
EOS	0.04 K/ μ L	0.17 - 1.57	LOW		
BASO	0.02 K/ μ L	0.01 - 0.26			
PLT	331 K/ μ L	151 - 600			
MPV	17.1 fL	11.4 - 21.6			
PCT	0.57 %	0.17 - 0.86			

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

Catalyst One (September 16, 2024 1:04 PM)

SDMA	47 μ g/dL	0 - 14			HIGH
CREA	1.5 mg/dL	0.8 - 2.4			
BUN	> 130 mg/dL	16 - 36			HIGH
BUN/CREA	--				
ALT	41 U/L	12 - 130			
AST	79 U/L	0 - 48			HIGH
ALKP	18 U/L	14 - 111			