

Client: MUGOT, KEVIN (111526)
 Patient Name: WOOFIE
 Species: Canine
 Breed: Siberian Husky

Gender: Female
 Weight:
 Age: 3 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 8, 2023 9:45 AM)					
RBC	6.65 M/ μ L	5.65 - 8.87			
HCT	33.9 %	37.3 - 61.7	LOW		
HGB	17.3 g/dL	13.1 - 20.5			
MCV	51.0 fL	61.6 - 73.5	LOW		
MCH	26.1 pg	21.2 - 25.9			HIGH
MCHC	> 51.1 g/dL	32.0 - 37.9			HIGH
RDW	22.9 %	13.6 - 21.7			HIGH
%RETIC	0.2 %				
RETIC	14.2 K/ μ L	10.0 - 110.0			
WBC	* 7.05 K/ μ L	5.05 - 16.76			
%NEU	* 36.2 %				
%LYM	* 7.9 %				
%MONO	* 47.3 %				
%EOS	* 7.6 %				
%BASO	* 1.0 %				
NEU	* 2.55 K/ μ L	2.95 - 11.64	LOW		
LYM	0.55 K/ μ L	1.05 - 5.10	LOW		
MONO	* 3.33 K/ μ L	0.16 - 1.12			HIGH
EOS	0.54 K/ μ L	0.06 - 1.23			
BASO	* 0.07 K/ μ L	0.00 - 0.10			
PLT	* 112 K/ μ L	148 - 484	LOW		
MPV	3.2 fL	8.7 - 13.2	LOW		
PDW	* 2.5 fL	9.1 - 19.4	LOW		
PCT	* 0.04 %	0.14 - 0.46	LOW		

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. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.