

Client: ALBARECE, JUSTINE KAYE
 (01222023)
 Patient Name: NAMI
 Species: Canine
 Breed: Belgian Malinois

Gender: Female
 Weight:
 Age: 7 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (January 22, 2023 12:36 PM)					
RBC	8.59 M/ μ L	5.65 - 8.87			
HCT	43.5 %	37.3 - 61.7			
HGB	21.4 g/dL	13.1 - 20.5			HIGH
MCV	50.6 fL	61.6 - 73.5	LOW		
MCH	24.9 pg	21.2 - 25.9			
MCHC	> 49.3 g/dL	32.0 - 37.9			HIGH
RDW	26.6 %	13.6 - 21.7			HIGH
%RETIC	0.1 %				
RETIC	4.3 K/ μ L	10.0 - 110.0	LOW		
WBC	* 0.59 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 31.2 %				
%LYM	* 57.6 %				
%MONO	* 5.7 %				
%EOS	* 3.7 %				
%BASO	* 1.8 %				
NEU	* 0.18 K/ μ L	2.95 - 11.64	LOW		
LYM	* 0.34 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.03 K/ μ L	0.16 - 1.12	LOW		
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	* 113 K/ μ L	148 - 484	LOW		
MPV	* 2.6 fL	8.7 - 13.2	LOW		
PDW	* 4.3 fL	9.1 - 19.4	LOW		
PCT	* 0.03 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (January 22, 2023 12:39 PM)

GLU	118 mg/dL	77 - 150			
CREA	0.4 mg/dL	0.3 - 1.2			
BUN	11 mg/dL	7 - 29			
BUN/CREA	25				
PHOS	5.2 mg/dL	5.1 - 10.4			
CA	9.2 mg/dL	7.8 - 12.6			
TP	6.9 g/dL	4.8 - 7.2			
ALB	3.0 g/dL	2.1 - 3.6			
GLOB	3.8 g/dL	2.3 - 3.8			
ALB/GLOB	0.8				
ALT	68 U/L	8 - 75			
ALKP	176 U/L	46 - 337			
GGT	2 U/L	0 - 2			
TBIL	0.4 mg/dL	0.0 - 0.8			
CHOL	283 mg/dL	100 - 400			