

Client: ROMBLON, LUCILE (101018)
 Patient Name: ROGUE
 Species: Canine
 Breed: German Shepherd Dog

Gender: Male
 Weight:
 Age: 9 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 9, 2025 5:07 PM)					
RBC	1.31 M/ μ L	5.65 - 8.87	LOW		
HCT	8.0 %	37.3 - 61.7	LOW		
HGB	3.2 g/dL	13.1 - 20.5	LOW		
MCV	61.3 fL	61.6 - 73.5	LOW		
MCH	24.4 pg	21.2 - 25.9			
MCHC	39.7 g/dL	32.0 - 37.9	HIGH		
RDW	< 2.8 %	13.6 - 21.7	LOW		
%RETIC	0.5 %				
RETIC	6.8 K/ μ L	10.0 - 110.0	LOW		
WBC	3.12 K/ μ L	5.05 - 16.76	LOW		
%NEU	82.3 %				
%LYM	15.2 %				
%MONO	2.1 %				
%EOS	0.4 %				
%BASO	0.0 %				
NEU	2.57 K/ μ L	2.95 - 11.64	LOW		
LYM	0.47 K/ μ L	1.05 - 5.10	LOW		
MONO	0.07 K/ μ L	0.16 - 1.12	LOW		
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	6 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	9.3 fL	9.1 - 19.4			
PCT	-- %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. 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.

Catalyst One (February 9, 2025 5:23 PM)

GLU	72 mg/dL	74 - 143	LOW		
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	31 mg/dL	7 - 27	HIGH		
BUN/CREA	45				
PHOS	5.5 mg/dL	2.5 - 6.8			
CA	8.0 mg/dL	7.9 - 12.0			
TP	6.5 g/dL	5.2 - 8.2			
ALB	1.9 g/dL	2.3 - 4.0	LOW		
GLOB	4.5 g/dL	2.5 - 4.5			
ALB/GLOB	0.4				
ALT	61 U/L	10 - 125			
ALKP	77 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.1 mg/dL	0.0 - 0.9			
CHOL	87 mg/dL	110 - 320	LOW		
AMYL	1104 U/L	500 - 1500			
LIPA	350 U/L	200 - 1800			