

Client: ROBLES, JENGIE (117603)  
 Patient Name: BOCHOK  
 Species: Canine  
 Breed: Mixed

Gender:  
 Weight:  
 Age: 5 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (February 12, 2025 1:19 PM)</b>					
RBC	4.33 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	21.5 %	37.3 - 61.7	LOW		
HGB	7.7 g/dL	13.1 - 20.5	LOW		
MCV	49.7 fL	61.6 - 73.5	LOW		
MCH	17.8 pg	21.2 - 25.9	LOW		
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	21.1 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	9.1 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	18.7 pg	22.3 - 29.6	LOW		
WBC	9.90 K/ $\mu$ L	5.05 - 16.76			
%NEU	62.2 %				
%LYM	19.0 %				
%MONO	17.5 %				
%EOS	1.1 %				
%BASO	0.2 %				
NEU	6.16 K/ $\mu$ L	2.95 - 11.64			
LYM	1.88 K/ $\mu$ L	1.05 - 5.10			
MONO	1.73 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.11 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 69 K/ $\mu$ L	148 - 484	LOW		
MPV	17.0 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).