

Client: GALULA (050622)
 Patient Name: CHOPPER
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 8 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 6, 2022 9:23 AM)					
RBC	5.65 M/ μ L	5.65 - 8.87			
HCT	34.2 %	37.3 - 61.7	LOW		
HGB	12.5 g/dL	13.1 - 20.5	LOW		
MCV	60.5 fL	61.6 - 73.5	LOW		
MCH	22.1 pg	21.2 - 25.9			
MCHC	36.5 g/dL	32.0 - 37.9			
RDW	16.2 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	8.5 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	20.8 pg	22.3 - 29.6	LOW		
WBC	13.90 K/ μ L	5.05 - 16.76			
%NEU	83.4 %				
%LYM	10.8 %				
%MONO	3.3 %				
%EOS	2.4 %				
%BASO	0.1 %				
NEU	11.60 K/ μ L	2.95 - 11.64			
LYM	1.50 K/ μ L	1.05 - 5.10			
MONO	0.46 K/ μ L	0.16 - 1.12			
EOS	0.33 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	130 K/ μ L	148 - 484	LOW		
MPV	11.9 fL	8.7 - 13.2			
PDW	11.2 fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

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