

Client: FEROLINO, JECIE ANN
 (111865)
 Patient Name: PRIMO
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 5 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 22, 2023 1:32 PM)					
RBC	6.24 M/ μ L	5.65 - 8.87			
HCT	38.3 %	37.3 - 61.7			
HGB	13.2 g/dL	13.1 - 20.5			
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	15.7 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	9.4 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	21.2 pg	22.3 - 29.6	LOW		
WBC	10.83 K/ μ L	5.05 - 16.76			
%NEU	80.7 %				
%LYM	14.0 %				
%MONO	2.7 %				
%EOS	2.5 %				
%BASO	0.1 %				
NEU	8.74 K/ μ L	2.95 - 11.64			
LYM	1.52 K/ μ L	1.05 - 5.10			
MONO	0.29 K/ μ L	0.16 - 1.12			
EOS	0.27 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	144 K/ μ L	148 - 484	LOW		
MPV	13.9 fL	8.7 - 13.2			HIGH
PDW	14.5 fL	9.1 - 19.4			
PCT	0.20 %	0.14 - 0.46			

1. Normal PCT - Likely adequate platelet mass.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).