

Client: DEROY, GERALDINE (092623) Gender: Male
 Patient Name: YONNE Weight:
 Species: Canine Age: 5 Weeks
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 26, 2023 2:20 PM)					
RBC	4.12 M/ μ L	5.65 - 8.87	LOW		
HCT	25.1 %	37.3 - 61.7	LOW		
HGB	8.5 g/dL	13.1 - 20.5	LOW		
MCV	60.9 fL	61.6 - 73.5	LOW		
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	33.9 g/dL	32.0 - 37.9			
RDW	17.7 %	13.6 - 21.7			
%RETIC	2.0 %				
RETIC	82.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.9 pg	22.3 - 29.6	LOW		
WBC	10.04 K/ μ L	5.05 - 16.76			
%NEU	73.2 %				
%LYM	18.6 %				
%MONO	7.6 %				
%EOS	0.3 %				
%BASO	0.3 %				
NEU	7.35 K/ μ L	2.95 - 11.64			
LYM	1.87 K/ μ L	1.05 - 5.10			
MONO	0.76 K/ μ L	0.16 - 1.12			
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	280 K/ μ L	148 - 484			
MPV	14.3 fL	8.7 - 13.2			HIGH
PDW	20.2 fL	9.1 - 19.4			HIGH
PCT	0.40 %	0.14 - 0.46			

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).