

Client: HUYCEBROECK, ULRIC
(115576)
Patient Name: TOY
Species: Canine
Breed: Mixed

Gender: Male
Weight:
Age: 5 Months
Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 21, 2024 3:10 PM)					
RBC	4.82 M/ μ L	5.65 - 8.87	LOW		
HCT	23.9 %	37.3 - 61.7	LOW		
HGB	8.2 g/dL	13.1 - 20.5	LOW		
MCV	49.6 fL	61.6 - 73.5	LOW		
MCH	17.0 pg	21.2 - 25.9	LOW		
MCHC	34.3 g/dL	32.0 - 37.9			
RDW	19.8 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	24.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	17.9 pg	22.3 - 29.6	LOW		
WBC	11.49 K/ μ L	5.05 - 16.76			
%NEU	61.4 %				
%LYM	31.6 %				
%MONO	4.4 %				
%EOS	2.3 %				
%BASO	0.3 %				
NEU	7.05 K/ μ L	2.95 - 11.64			
LYM	3.63 K/ μ L	1.05 - 5.10			
MONO	0.50 K/ μ L	0.16 - 1.12			
EOS	0.27 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	334 K/ μ L	148 - 484			
MPV	12.9 fL	8.7 - 13.2			
PDW	12.6 fL	9.1 - 19.4			
PCT	0.43 %	0.14 - 0.46			

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).