

Client: REQUINA, MIA (116089)
 Patient Name: PATPAT
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 6 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 13, 2024 12:03 PM)					
RBC	5.00 M/ μ L	5.65 - 8.87	LOW		
HCT	28.0 %	37.3 - 61.7	LOW		
HGB	9.9 g/dL	13.1 - 20.5	LOW		
MCV	56.0 fL	61.6 - 73.5	LOW		
MCH	19.8 pg	21.2 - 25.9	LOW		
MCHC	35.4 g/dL	32.0 - 37.9			
RDW	16.4 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	7.0 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.7 pg	22.3 - 29.6			
WBC	8.75 K/ μ L	5.05 - 16.76			
%NEU	80.0 %				
%LYM	10.4 %				
%MONO	8.9 %				
%EOS	0.6 %				
%BASO	0.1 %				
NEU	7.00 K/ μ L	2.95 - 11.64			
LYM	0.91 K/ μ L	1.05 - 5.10	LOW		
MONO	0.78 K/ μ L	0.16 - 1.12			
EOS	0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 39 K/ μ L	148 - 484	LOW		
MPV	21.0 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.08 %	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.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

4Dx Plus (August 13, 2024 12:29 PM)

AP_spp Positive
 EH_spp Positive
 HW Positive
 Lyme Negative