

Client: SANGKULA, JAYSON (114598) Gender:
 Patient Name: RANGER Weight:
 Species: Canine Age: 12 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 22, 2024 11:10 AM)					
RBC	4.00 M/ μ L	5.65 - 8.87	LOW		
HCT	23.8 %	37.3 - 61.7	LOW		
HGB	8.4 g/dL	13.1 - 20.5	LOW		
MCV	59.5 fL	61.6 - 73.5	LOW		
MCH	21.0 pg	21.2 - 25.9	LOW		
MCHC	35.3 g/dL	32.0 - 37.9			
RDW	14.2 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	1.2 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.4 pg	22.3 - 29.6			
WBC	11.32 K/ μ L	5.05 - 16.76			
%NEU	66.6 %				
%LYM	11.0 %				
%MONO	21.4 %				
%EOS	0.1 %				
%BASO	0.9 %				
NEU	7.54 K/ μ L	2.95 - 11.64			
LYM	1.25 K/ μ L	1.05 - 5.10			
MONO	2.42 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.10 K/ μ L	0.00 - 0.10			
PLT	* 16 K/ μ L	148 - 484	LOW		
MPV	15.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.03 %	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. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

4Dx Plus (February 22, 2024 11:27 AM)

AP_spp Positive
 EH_spp Negative
 HW Negative
 Lyme Negative