

Client: VALMORES, AURELLE
 (115076)
 Patient Name: BOKI
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 23, 2024 11:57 AM)					
RBC	5.75 M/ μ L	5.65 - 8.87			
HCT	34.9 %	37.3 - 61.7	LOW		
HGB	12.2 g/dL	13.1 - 20.5	LOW		
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	15.1 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	11.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.2 pg	22.3 - 29.6			
WBC	5.26 K/ μ L	5.05 - 16.76			
%NEU	73.3 %				
%LYM	16.2 %				
%MONO	8.6 %				
%EOS	1.3 %				
%BASO	0.6 %				
NEU	3.86 K/ μ L	2.95 - 11.64			
LYM	0.85 K/ μ L	1.05 - 5.10	LOW		
MONO	0.45 K/ μ L	0.16 - 1.12			
EOS	0.07 K/ μ L	0.06 - 1.23			
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 20 K/ μ L	148 - 484	LOW		
MPV	18.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	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).