

Client: DE LA CRUZ, ROLLY (106477) Gender: Male
 Patient Name: MUJI Weight:
 Species: Canine Age: 11 Months
 Breed: Other Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 27, 2021 2:28 PM)					
RBC	4.55 M/ μ L	5.65 - 8.87	LOW		
HCT	28.9 %	37.3 - 61.7	LOW		
HGB	10.4 g/dL	13.1 - 20.5	LOW		
MCV	63.5 fL	61.6 - 73.5			
MCH	22.9 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	15.4 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	5.9 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.9 pg	22.3 - 29.6			
WBC	5.34 K/ μ L	5.05 - 16.76			
%NEU	54.8 %				
%LYM	22.5 %				
%MONO	21.9 %				
%EOS	0.4 %				
%BASO	0.4 %				
NEU	2.93 K/ μ L	2.95 - 11.64	LOW		
LYM	1.20 K/ μ L	1.05 - 5.10			
MONO	1.17 K/ μ L	0.16 - 1.12			HIGH
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 16 K/ μ L	148 - 484	LOW		
MPV	24.3 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. Monocytosis - Consider glucocorticoid response.

Catalyst One (May 27, 2021 2:41 PM)

CREA	1.0 mg/dL	0.5 - 1.8			
BUN	15 mg/dL	7 - 27			
BUN/CREA	15				
ALT	54 U/L	10 - 125			
AST	51 U/L	0 - 50			HIGH
ALKP	87 U/L	23 - 212			

4Dx Plus (May 28, 2021 10:20 AM)

AP_spp Positive
 EC-EE Positive
 HW Negative
 Lyme Negative