

Client: ACUZAR, JERMIE (109298)
 Patient Name: SPIRIT
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 6 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 29, 2022 1:59 PM)					
RBC	2.07 M/ μ L	5.65 - 8.87	LOW		
HCT	13.8 %	37.3 - 61.7	LOW		
HGB	5.1 g/dL	13.1 - 20.5	LOW		
MCV	66.7 fL	61.6 - 73.5			
MCH	24.6 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	14.4 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	2.1 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.3 pg	22.3 - 29.6			
WBC	6.46 K/ μ L	5.05 - 16.76			
%NEU	58.6 %				
%LYM	18.6 %				
%MONO	22.3 %				
%EOS	0.3 %				
%BASO	0.2 %				
NEU	3.79 K/ μ L	2.95 - 11.64			
LYM	1.20 K/ μ L	1.05 - 5.10			
MONO	1.44 K/ μ L	0.16 - 1.12			HIGH
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 15 K/ μ L	148 - 484	LOW		
MPV	22.1 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).