

Client: PARAISO, ROY (112469)
 Patient Name: GUCCI
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 5 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 8, 2024 9:59 AM)					
RBC	5.12 M/ μ L	5.65 - 8.87	LOW		
HCT	30.0 %	37.3 - 61.7	LOW		
HGB	10.1 g/dL	13.1 - 20.5	LOW		
MCV	58.6 fL	61.6 - 73.5	LOW		
MCH	19.7 pg	21.2 - 25.9	LOW		
MCHC	33.7 g/dL	32.0 - 37.9			
RDW	15.0 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	4.6 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW		
WBC	6.70 K/ μ L	5.05 - 16.76			
%NEU	84.5 %				
%LYM	6.3 %				
%MONO	7.8 %				
%EOS	0.1 %				
%BASO	1.3 %				
NEU	5.66 K/ μ L	2.95 - 11.64			
LYM	0.42 K/ μ L	1.05 - 5.10	LOW		
MONO	0.52 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.09 K/ μ L	0.00 - 0.10			
PLT	* 23 K/ μ L	148 - 484	LOW		
MPV	20.1 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.05 %	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.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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