

Client: GADOT, JACQUILA (112861) Gender: Female
 Patient Name: TEARY-GADOT Weight:
 Species: Canine Age: 4 Months
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt Dx (July 3, 2023 10:26 AM)					
RBC	7.55 M/ μ L	5.65 - 8.87			
HCT	45.6 %	37.3 - 61.7			
HGB	16.9 g/dL	13.1 - 20.5			
MCV	60.4 fL	61.6 - 73.5	LOW		
MCH	22.4 pg	21.2 - 25.9			
MCHC	37.1 g/dL	32.0 - 37.9			
RDW	17.5 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	21.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.8 pg	22.3 - 29.6	LOW		
WBC	1.11 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 15.4 %				
%LYM	* 46.8 %				
%MONO	* 36.9 %				
%EOS	0.9 %				
%BASO	0.0 %				
NEU	* 0.17 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.52 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.41 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	411 K/ μ L	148 - 484			
MPV	12.8 fL	8.7 - 13.2			
PDW	12.9 fL	9.1 - 19.4			
PCT	0.53 %	0.14 - 0.46	HIGH		

* Confirm with dot plot and/or blood film review.

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Immature and/or toxic neutrophils likely present - Consider inflammation.