

Client: PERPETUA, MYLENE (108354) Gender: Male
 Patient Name: WHISKEY Weight:
 Species: Canine Age: 4 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 5, 2021 11:17 AM)					
RBC	7.23 M/ μ L	5.65 - 8.87			
HCT	44.3 %	37.3 - 61.7			
HGB	15.7 g/dL	13.1 - 20.5			
MCV	61.3 fL	61.6 - 73.5	LOW		
MCH	21.7 pg	21.2 - 25.9			
MCHC	35.4 g/dL	32.0 - 37.9			
RDW	15.6 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	13.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.8 pg	22.3 - 29.6	LOW		
WBC	2.51 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 5.5 %				
%LYM	* 33.1 %				
%MONO	* 61.4 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	* 0.14 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.83 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.54 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	273 K/ μ L	148 - 484			
MPV	14.1 fL	8.7 - 13.2	HIGH		
PDW	15.9 fL	9.1 - 19.4			
PCT	0.38 %	0.14 - 0.46			

* 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.