

Client: CABALLERO, LIZLEY (116113) Gender: Female
 Patient Name: LING LING Weight:
 Species: Canine Age: 13 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 16, 2024 11:25 AM)					
RBC	0.96 M/ μ L	5.65 - 8.87	LOW		
HCT	7.7 %	37.3 - 61.7	LOW		
HGB	2.5 g/dL	13.1 - 20.5	LOW		
MCV	80.2 fL	61.6 - 73.5			HIGH
MCH	26.0 pg	21.2 - 25.9			HIGH
MCHC	32.5 g/dL	32.0 - 37.9			
RDW	-- %	13.6 - 21.7			
%RETIC	* 29.7 %				
RETIC	285.4 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	27.6 pg	22.3 - 29.6			
WBC	74.33 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 65.3 %				
%LYM	* 30.1 %				
%MONO	* 4.0 %				
%EOS	0.6 %				
%BASO	0.0 %				
NEU	* 48.51 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 22.39 K/ μ L	1.05 - 5.10			HIGH
MONO	* 2.94 K/ μ L	0.16 - 1.12			HIGH
EOS	0.46 K/ μ L	0.06 - 1.23			
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	180 K/ μ L	148 - 484			
MPV	14.1 fL	8.7 - 13.2			HIGH
PDW	16.0 fL	9.1 - 19.4			
PCT	0.25 %	0.14 - 0.46			

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

1. Anemia with reticulocytosis - Likely regenerative anemia.

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

Catalyst One (August 16, 2024 11:32 AM)

CREA	0.6 mg/dL	0.5 - 1.8			
BUN	20 mg/dL	7 - 27			
BUN/CREA	33				
ALT	2005 U/L	10 - 125			HIGH
AST	1198 U/L	0 - 50			HIGH
ALKP	420 U/L	23 - 212			HIGH

ALT, AST: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.