

Client: YU, LAILANE (106931)  
 Patient Name: LAE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 2 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (October 9, 2023 5:02 PM)</b>					
					9/2/23 4:21 PM
RBC	7.42 M/ $\mu$ L	5.65 - 8.87			7.24 M/ $\mu$ L
HCT	47.2 %	37.3 - 61.7			45.6 %
HGB	16.2 g/dL	13.1 - 20.5			15.9 g/dL
MCV	63.6 fL	61.6 - 73.5			63.0 fL
MCH	21.8 pg	21.2 - 25.9			22.0 pg
MCHC	34.3 g/dL	32.0 - 37.9			34.9 g/dL
RDW	19.4 %	13.6 - 21.7			19.1 %
%RETIC	0.4 %				0.7 %
RETIC	26.7 K/ $\mu$ L	10.0 - 110.0			49.2 K/ $\mu$ L
RETIC-HGB	19.9 pg	22.3 - 29.6	LOW		21.5 pg
WBC	15.66 K/ $\mu$ L	5.05 - 16.76			* 13.19 K/ $\mu$ L
%NEU	53.4 %				* 75.4 %
%LYM	31.0 %				* 15.4 %
%MONO	3.4 %				* 3.9 %
%EOS	11.9 %				* 5.1 %
%BASO	0.3 %				* 0.2 %
NEU	8.36 K/ $\mu$ L	2.95 - 11.64			* 9.96 K/ $\mu$ L
LYM	4.86 K/ $\mu$ L	1.05 - 5.10			* 2.03 K/ $\mu$ L
MONO	0.53 K/ $\mu$ L	0.16 - 1.12			* 0.51 K/ $\mu$ L
EOS	1.86 K/ $\mu$ L	0.06 - 1.23	HIGH		* 0.67 K/ $\mu$ L
BASO	0.05 K/ $\mu$ L	0.00 - 0.10			* 0.02 K/ $\mu$ L
PLT	282 K/ $\mu$ L	148 - 484			* 170 K/ $\mu$ L
MPV	11.5 fL	8.7 - 13.2			* 13.8 fL
PDW	11.9 fL	9.1 - 19.4			* 14.4 fL
PCT	0.32 %	0.14 - 0.46			* 0.23 %

↑  
 PLT Aggregates Detected  
 \* Confirm with dot plot and/or blood film review.

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

**Catalyst One (October 9, 2023 5:07 PM)**

9/18/23  
4:43 PM

AST	40 U/L	0 - 50				43 U/L
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