

Client: YAMUT, ANN (10699)  
 Patient Name: PREXIE  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 7 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 9, 2024 3:28 PM)					
					11/18/24 1:26 PM
RBC	7.51 M/ $\mu$ L	5.65 - 8.87			4.12 M/ $\mu$ L
HCT	42.6 %	37.3 - 61.7			24.0 %
HGB	14.5 g/dL	13.1 - 20.5			8.2 g/dL
MCV	56.7 fL	61.6 - 73.5	LOW		58.3 fL
MCH	19.3 pg	21.2 - 25.9	LOW		19.9 pg
MCHC	34.0 g/dL	32.0 - 37.9			34.2 g/dL
RDW	20.5 %	13.6 - 21.7			18.6 %
%RETIC	0.6 %				5.3 %
RETIC	44.3 K/ $\mu$ L	10.0 - 110.0			217.5 K/ $\mu$ L
RETIC-HGB	21.3 pg	22.3 - 29.6	LOW		20.4 pg
WBC	11.37 K/ $\mu$ L	5.05 - 16.76			22.95 K/ $\mu$ L
%NEU	71.5 %				77.7 %
%LYM	12.7 %				12.9 %
%MONO	7.1 %				6.2 %
%EOS	8.4 %				3.2 %
%BASO	0.3 %				0.0 %
NEU	8.13 K/ $\mu$ L	2.95 - 11.64			17.80 K/ $\mu$ L
LYM	1.44 K/ $\mu$ L	1.05 - 5.10			2.97 K/ $\mu$ L
MONO	0.81 K/ $\mu$ L	0.16 - 1.12			1.43 K/ $\mu$ L
EOS	0.96 K/ $\mu$ L	0.06 - 1.23			0.74 K/ $\mu$ L
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			0.01 K/ $\mu$ L
PLT	* 0 K/ $\mu$ L	148 - 484	LOW		628 K/ $\mu$ L
MPV	14.1 fL	8.7 - 13.2	HIGH		10.6 fL
PDW	-- fL	9.1 - 19.4			8.7 fL
PCT	0.00 %	0.14 - 0.46	LOW		0.67 %

\* 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 (December 9, 2024 3:13 PM)

ALT	128 U/L	10 - 125	HIGH	
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Catalyst One (December 9, 2024 3:00 PM)

AST	66 U/L	0 - 50	HIGH	
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11/9/24  
3:40 PM

35 U/L