

Client: KEE, JOEL (113159)  
 Patient Name: DOLLAR  
 Species: Canine  
 Breed: Dalmatian

Gender: Male  
 Weight:  
 Age: 11 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 6, 2024 3:37 PM)					12/29/23 12:21 PM
RBC	6.78 M/ $\mu$ L	5.65 - 8.87			6.94 M/ $\mu$ L
HCT	39.4 %	37.3 - 61.7			40.5 %
HGB	13.5 g/dL	13.1 - 20.5			13.9 g/dL
MCV	58.1 fL	61.6 - 73.5	LOW		58.4 fL
MCH	19.9 pg	21.2 - 25.9	LOW		20.0 pg
MCHC	34.3 g/dL	32.0 - 37.9			34.3 g/dL
RDW	21.1 %	13.6 - 21.7			20.7 %
%RETIC	1.7 %				0.4 %
RETIC	115.3 K/ $\mu$ L	10.0 - 110.0			HIGH
RETIC-HGB	21.3 pg	22.3 - 29.6	LOW		25.4 pg
WBC	10.59 K/ $\mu$ L	5.05 - 16.76			10.14 K/ $\mu$ L
%NEU	71.9 %				68.3 %
%LYM	13.5 %				17.2 %
%MONO	8.3 %				8.0 %
%EOS	4.1 %				6.0 %
%BASO	2.2 %				0.5 %
NEU	7.62 K/ $\mu$ L	2.95 - 11.64			6.93 K/ $\mu$ L
LYM	1.43 K/ $\mu$ L	1.05 - 5.10			1.74 K/ $\mu$ L
MONO	0.88 K/ $\mu$ L	0.16 - 1.12			0.81 K/ $\mu$ L
EOS	0.43 K/ $\mu$ L	0.06 - 1.23			0.61 K/ $\mu$ L
BASO	0.23 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	* 59 K/ $\mu$ L	148 - 484	LOW		112 K/ $\mu$ L
MPV	15.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			12.3 fL
PCT	0.09 %	0.14 - 0.46	LOW		0.14 %

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

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