

Client: FABRE, ELIZABETH (010058)    Gender: Female  
 Patient Name: QUEENIE    Weight:  
 Species: Canine    Age: 13 Years  
 Breed: Mixed    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 2, 2021 9:35 AM)					
					11/25/21 9:46 AM
RBC	6.75 M/ $\mu$ L	5.65 - 8.87			6.50 M/ $\mu$ L
HCT	38.1 %	37.3 - 61.7			36.6 %
HGB	14.1 g/dL	13.1 - 20.5			13.4 g/dL
MCV	56.4 fL	61.6 - 73.5	LOW		56.3 fL
MCH	20.9 pg	21.2 - 25.9	LOW		20.6 pg
MCHC	37.0 g/dL	32.0 - 37.9			36.6 g/dL
RDW	16.4 %	13.6 - 21.7			16.0 %
%RETIC	0.9 %				0.4 %
RETIC	60.1 K/ $\mu$ L	10.0 - 110.0			23.4 K/ $\mu$ L
RETIC-HGB	21.2 pg	22.3 - 29.6	LOW		21.5 pg
WBC	10.68 K/ $\mu$ L	5.05 - 16.76			11.84 K/ $\mu$ L
%NEU	72.2 %				80.3 %
%LYM	14.8 %				10.4 %
%MONO	8.1 %				4.6 %
%EOS	3.8 %				3.6 %
%BASO	1.1 %				1.1 %
NEU	7.70 K/ $\mu$ L	2.95 - 11.64			9.50 K/ $\mu$ L
LYM	1.58 K/ $\mu$ L	1.05 - 5.10			1.23 K/ $\mu$ L
MONO	0.87 K/ $\mu$ L	0.16 - 1.12			0.55 K/ $\mu$ L
EOS	0.41 K/ $\mu$ L	0.06 - 1.23			0.43 K/ $\mu$ L
BASO	0.12 K/ $\mu$ L	0.00 - 0.10		HIGH	0.13 K/ $\mu$ L
PLT	302 K/ $\mu$ L	148 - 484			* 60 K/ $\mu$ L
MPV	12.4 fL	8.7 - 13.2			14.6 fL
PDW	12.4 fL	9.1 - 19.4			-- fL
PCT	0.37 %	0.14 - 0.46			0.09 %

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

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