

Client: PASCUAL, JER AIAN (109573) Gender: Female  
 Patient Name: SUMMER Weight:  
 Species: Canine Age: 2 Years  
 Breed: Beagle Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 10, 2022 3:05 PM)					
					7/29/22 11:31 AM
RBC	6.54 M/ $\mu$ L	5.65 - 8.87			5.81 M/ $\mu$ L
HCT	39.7 %	37.3 - 61.7			33.5 %
HGB	14.0 g/dL	13.1 - 20.5			12.4 g/dL
MCV	60.7 fL	61.6 - 73.5	LOW		57.7 fL
MCH	21.4 pg	21.2 - 25.9			21.3 pg
MCHC	35.3 g/dL	32.0 - 37.9			37.0 g/dL
RDW	20.2 %	13.6 - 21.7			17.3 %
%RETIC	2.3 %				0.2 %
RETIC	150.4 K/ $\mu$ L	10.0 - 110.0			HIGH 9.3 K/ $\mu$ L
RETIC-HGB	22.5 pg	22.3 - 29.6			21.4 pg
WBC	17.81 K/ $\mu$ L	5.05 - 16.76			HIGH 6.14 K/ $\mu$ L
%NEU	68.6 %				73.7 %
%LYM	17.0 %				12.2 %
%MONO	5.7 %				13.5 %
%EOS	7.8 %				0.3 %
%BASO	0.9 %				0.3 %
NEU	12.21 K/ $\mu$ L	2.95 - 11.64			HIGH 4.52 K/ $\mu$ L
LYM	3.03 K/ $\mu$ L	1.05 - 5.10			0.75 K/ $\mu$ L
MONO	1.02 K/ $\mu$ L	0.16 - 1.12			0.83 K/ $\mu$ L
EOS	1.39 K/ $\mu$ L	0.06 - 1.23			HIGH 0.02 K/ $\mu$ L
BASO	0.16 K/ $\mu$ L	0.00 - 0.10			HIGH 0.02 K/ $\mu$ L
PLT	339 K/ $\mu$ L	148 - 484			* 22 K/ $\mu$ L
MPV	11.5 fL	8.7 - 13.2			19.0 fL
PDW	11.7 fL	9.1 - 19.4			-- fL
PCT	0.39 %	0.14 - 0.46			0.04 %

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

1. Reticulocytosis without anemia - Consider occult hemolytic or blood loss disease.

Catalyst One (August 10, 2022 3:17 PM)					
					5/26/22 11:04 AM
CREA	0.9 mg/dL	0.5 - 1.8			0.9 mg/dL
BUN	19 mg/dL	7 - 27			16 mg/dL
BUN/CREA	20				18
ALT	101 U/L	10 - 125			53 U/L
AST	65 U/L	0 - 50			HIGH
ALKP	96 U/L	23 - 212			51 U/L