

Client: MERLAS, MIRIAM (105485)
 Patient Name: MAUI
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 4 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 9, 2022 2:45 PM)					
					6/9/22 11:44 AM
RBC	7.77 M/ μ L	5.65 - 8.87			6.14 M/ μ L
HCT	50.5 %	37.3 - 61.7			40.5 %
HGB	18.3 g/dL	13.1 - 20.5			13.7 g/dL
MCV	65.0 fL	61.6 - 73.5			66.0 fL
MCH	23.6 pg	21.2 - 25.9			22.3 pg
MCHC	36.2 g/dL	32.0 - 37.9			33.8 g/dL
RDW	19.1 %	13.6 - 21.7			15.9 %
%RETIC	1.8 %				1.9 %
RETIC	137.5 K/μL	10.0 - 110.0			114.8 K/μL
RETIC-HGB	24.4 pg	22.3 - 29.6			22.8 pg
WBC	13.97 K/ μ L	5.05 - 16.76			10.81 K/ μ L
%NEU	62.0 %				38.8 %
%LYM	23.4 %				49.9 %
%MONO	6.7 %				5.0 %
%EOS	6.6 %				6.1 %
%BASO	1.3 %				0.2 %
NEU	8.67 K/ μ L	2.95 - 11.64			4.20 K/ μ L
LYM	3.27 K/ μ L	1.05 - 5.10			5.39 K/μL
MONO	0.93 K/ μ L	0.16 - 1.12			0.54 K/ μ L
EOS	0.92 K/ μ L	0.06 - 1.23			0.66 K/ μ L
BASO	0.18 K/μL	0.00 - 0.10			0.02 K/ μ L
PLT	282 K/ μ L	148 - 484			* 127 K/μL
MPV	14.1 fL	8.7 - 13.2			15.9 fL
PDW	15.8 fL	9.1 - 19.4			-- fL
PCT	0.40 %	0.14 - 0.46			0.20 %

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

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