

Client: MADERAL, MARY (103574)
 Patient Name: SPOTTIE
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 13 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 18, 2023 8:55 AM)					
					3/6/23 1:43 PM
RBC	8.20 M/ μ L	5.65 - 8.87			7.43 M/ μ L
HCT	52.8 %	37.3 - 61.7			48.3 %
HGB	18.9 g/dL	13.1 - 20.5			16.9 g/dL
MCV	64.4 fL	61.6 - 73.5			65.0 fL
MCH	23.0 pg	21.2 - 25.9			22.7 pg
MCHC	35.8 g/dL	32.0 - 37.9			35.0 g/dL
RDW	19.4 %	13.6 - 21.7			17.0 %
%RETIC	0.4 %				0.2 %
RETIC	34.4 K/ μ L	10.0 - 110.0			11.9 K/ μ L
RETIC-HGB	20.9 pg	22.3 - 29.6	LOW		21.2 pg
WBC	16.19 K/ μ L	5.05 - 16.76			10.94 K/ μ L
%NEU	85.1 %				73.0 %
%LYM	8.6 %				19.7 %
%MONO	5.7 %				3.7 %
%EOS	0.5 %				3.0 %
%BASO	0.1 %				0.6 %
NEU	13.76 K/ μ L	2.95 - 11.64			HIGH 7.98 K/ μ L
LYM	1.40 K/ μ L	1.05 - 5.10			2.15 K/ μ L
MONO	0.93 K/ μ L	0.16 - 1.12			0.41 K/ μ L
EOS	0.08 K/ μ L	0.06 - 1.23			0.33 K/ μ L
BASO	0.02 K/ μ L	0.00 - 0.10			0.07 K/ μ L
PLT	337 K/ μ L	148 - 484			220 K/ μ L
MPV	13.0 fL	8.7 - 13.2			13.0 fL
PDW	14.5 fL	9.1 - 19.4			12.9 fL
PCT	0.44 %	0.14 - 0.46			0.29 %

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