

Client: MONTES, ARLA (102165)
 Patient Name: BABU
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 11 Years
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (June 25, 2024 5:00 PM)						7/8/23 3:26 PM
RBC	7.21 M/ μ L	5.65 - 8.87				8.76 M/ μ L
HCT	44.5 %	37.3 - 61.7				54.1 %
HGB	14.9 g/dL	13.1 - 20.5				17.6 g/dL
MCV	61.7 fL	61.6 - 73.5				61.8 fL
MCH	20.7 pg	21.2 - 25.9	LOW			20.1 pg
MCHC	33.5 g/dL	32.0 - 37.9				32.5 g/dL
RDW	19.1 %	13.6 - 21.7				21.0 %
%RETIC	0.3 %					0.2 %
RETIC	21.6 K/ μ L	10.0 - 110.0				13.1 K/ μ L
RETIC-HGB	17.0 pg	22.3 - 29.6	LOW			19.0 pg
WBC	15.27 K/ μ L	5.05 - 16.76				16.18 K/ μ L
%NEU	75.9 %					63.0 %
%LYM	13.3 %					15.1 %
%MONO	7.3 %					3.7 %
%EOS	3.2 %					17.9 %
%BASO	0.3 %					0.3 %
NEU	11.58 K/ μ L	2.95 - 11.64				10.18 K/ μ L
LYM	2.03 K/ μ L	1.05 - 5.10				2.45 K/ μ L
MONO	1.12 K/ μ L	0.16 - 1.12				0.60 K/ μ L
EOS	0.49 K/ μ L	0.06 - 1.23				2.90 K/ μ L
BASO	0.05 K/ μ L	0.00 - 0.10				0.05 K/ μ L
PLT	163 K/ μ L	148 - 484				292 K/ μ L
MPV	14.0 fL	8.7 - 13.2	HIGH			13.4 fL
PDW	14.7 fL	9.1 - 19.4				13.5 fL
PCT	0.23 %	0.14 - 0.46				0.39 %

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
Catalyst One (June 25, 2024 5:06 PM)						6/30/23 2:33 PM
CREA	1.1 mg/dL	0.5 - 1.8				1.1 mg/dL
BUN	15 mg/dL	7 - 27				13 mg/dL
BUN/CREA	13					11
ALT	37 U/L	10 - 125				72 U/L
AST	54 U/L	0 - 50			HIGH	50 U/L
ALKP	198 U/L	23 - 212				189 U/L