

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 (July 10, 2024 4:59 PM)					
					6/25/24 5:00 PM
RBC	7.23 M/ μ L	5.65 - 8.87			7.21 M/ μ L
HCT	44.4 %	37.3 - 61.7			44.5 %
HGB	14.9 g/dL	13.1 - 20.5			14.9 g/dL
MCV	61.4 fL	61.6 - 73.5	LOW		61.7 fL
MCH	20.6 pg	21.2 - 25.9	LOW		20.7 pg
MCHC	33.6 g/dL	32.0 - 37.9			33.5 g/dL
RDW	19.5 %	13.6 - 21.7			19.1 %
%RETIC	0.3 %				0.3 %
RETIC	20.2 K/ μ L	10.0 - 110.0			21.6 K/ μ L
RETIC-HGB	17.8 pg	22.3 - 29.6	LOW		17.0 pg
WBC	17.30 K/ μ L	5.05 - 16.76			15.27 K/ μ L
%NEU	74.7 %				75.9 %
%LYM	13.5 %				13.3 %
%MONO	4.2 %				7.3 %
%EOS	7.1 %				3.2 %
%BASO	0.5 %				0.3 %
NEU	12.95 K/ μ L	2.95 - 11.64			11.58 K/ μ L
LYM	2.33 K/ μ L	1.05 - 5.10			2.03 K/ μ L
MONO	0.72 K/ μ L	0.16 - 1.12			1.12 K/ μ L
EOS	1.22 K/ μ L	0.06 - 1.23			0.49 K/ μ L
BASO	0.08 K/ μ L	0.00 - 0.10			0.05 K/ μ L
PLT	312 K/ μ L	148 - 484			163 K/ μ L
MPV	13.0 fL	8.7 - 13.2			14.0 fL
PDW	13.9 fL	9.1 - 19.4			14.7 fL
PCT	0.41 %	0.14 - 0.46			0.23 %

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

Catalyst One (July 10, 2024 5:05 PM)					
					6/25/24 5:06 PM
AST	41 U/L	0 - 50			54 U/L