

Client: BINIAS, JOANA REZA (109807) Gender: Male
 Patient Name: CUERVO Weight:
 Species: Canine Age: 1 Years
 Breed: Siberian Husky Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 2, 2024 3:11 PM)					
					7/30/24 10:16 AM
RBC	4.48 M/ μ L	5.65 - 8.87	LOW		5.01 M/ μ L
HCT	23.8 %	37.3 - 61.7	LOW		27.9 %
HGB	8.5 g/dL	13.1 - 20.5	LOW		9.6 g/dL
MCV	53.1 fL	61.6 - 73.5	LOW		55.7 fL
MCH	19.0 pg	21.2 - 25.9	LOW		19.2 pg
MCHC	35.7 g/dL	32.0 - 37.9			34.4 g/dL
RDW	16.9 %	13.6 - 21.7			16.8 %
%RETIC	0.1 %				0.2 %
RETIC	3.1 K/ μ L	10.0 - 110.0	LOW		12.0 K/ μ L
RETIC-HGB	23.6 pg	22.3 - 29.6			25.1 pg
WBC	5.45 K/ μ L	5.05 - 16.76			* 5.87 K/ μ L
%NEU	33.2 %				* 33.7 %
%LYM	30.1 %				* 31.2 %
%MONO	2.6 %				* 3.2 %
%EOS	32.3 %				* 30.2 %
%BASO	1.8 %				* 1.7 %
NEU	1.81 K/ μ L	2.95 - 11.64	LOW		* 1.98 K/ μ L
LYM	1.64 K/ μ L	1.05 - 5.10			* 1.83 K/ μ L
MONO	0.14 K/ μ L	0.16 - 1.12	LOW		* 0.19 K/ μ L
EOS	1.76 K/ μ L	0.06 - 1.23	HIGH		* 1.77 K/ μ L
BASO	0.10 K/ μ L	0.00 - 0.10			* 0.10 K/ μ L
PLT	192 K/ μ L	148 - 484			204 K/ μ L
MPV	10.7 fL	8.7 - 13.2			11.1 fL
PDW	8.5 fL	9.1 - 19.4	LOW		8.8 fL
PCT	0.21 %	0.14 - 0.46			0.23 %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (August 2, 2024 3:39 PM)					
					6/27/24 11:43 AM
CREA	> 13.6 mg/dL	0.3 - 1.2			HIGH
BUN	> 130 mg/dL	7 - 29			HIGH
ALT	41 U/L	8 - 75			
AST	52 U/L	0 - 50			HIGH
ALKP	17 U/L	46 - 337	LOW		
Na	153 mmol/L	145 - 157			
K	4.2 mmol/L	3.5 - 5.5			
Na/K	37				
Cl	115 mmol/L	105 - 119			