

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
ProCyt Dx (June 27, 2024 11:32 AM)					
					5/16/24 9:46 AM
RBC	5.23 M/ μ L	5.65 - 8.87	LOW		4.97 M/ μ L
HCT	30.7 %	37.3 - 61.7	LOW		27.6 %
HGB	10.1 g/dL	13.1 - 20.5	LOW		9.5 g/dL
MCV	58.7 fL	61.6 - 73.5	LOW		55.5 fL
MCH	19.3 pg	21.2 - 25.9	LOW		19.1 pg
MCHC	32.9 g/dL	32.0 - 37.9			34.4 g/dL
RDW	19.7 %	13.6 - 21.7			16.3 %
%RETIC	1.8 %				0.3 %
RETIC	93.1 K/ μ L	10.0 - 110.0			14.4 K/ μ L
RETIC-HGB	21.9 pg	22.3 - 29.6	LOW		25.0 pg
WBC	8.89 K/ μ L	5.05 - 16.76			4.70 K/ μ L
%NEU	48.3 %				60.0 %
%LYM	29.6 %				20.2 %
%MONO	5.4 %				8.7 %
%EOS	15.0 %				10.2 %
%BASO	1.7 %				0.9 %
NEU	4.30 K/ μ L	2.95 - 11.64			2.82 K/ μ L
LYM	2.63 K/ μ L	1.05 - 5.10			0.95 K/ μ L
MONO	0.48 K/ μ L	0.16 - 1.12			0.41 K/ μ L
EOS	1.33 K/ μ L	0.06 - 1.23	HIGH		0.48 K/ μ L
BASO	0.15 K/ μ L	0.00 - 0.10	HIGH		0.04 K/ μ L
PLT	194 K/ μ L	148 - 484			170 K/ μ L
MPV	12.4 fL	8.7 - 13.2			12.1 fL
PDW	12.9 fL	9.1 - 19.4			10.4 fL
PCT	0.24 %	0.14 - 0.46			0.21 %

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

Catalyst One (June 27, 2024 11:43 AM)					
					5/16/24 9:59 AM
CREA	1.2 mg/dL	0.3 - 1.2			1.3 mg/dL
BUN	21 mg/dL	7 - 29			
BUN/CREA	17				
ALT	25 U/L	8 - 75			
AST	34 U/L	0 - 50			
ALKP	26 U/L	46 - 337	LOW		