

Client: CORPUZ, MARY JOY (109807) Gender: Male
 Patient Name: CUERVO Weight:
 Species: Canine Age:
 Breed: Siberian Husky Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 1, 2022 1:36 PM)					
RBC	5.96 M/ μ L	5.65 - 8.87			
HCT	33.8 %	37.3 - 61.7	LOW		
HGB	12.0 g/dL	13.1 - 20.5	LOW		
MCV	56.7 fL	61.6 - 73.5	LOW		
MCH	20.1 pg	21.2 - 25.9	LOW		
MCHC	35.5 g/dL	32.0 - 37.9			
RDW	21.4 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	25.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	12.46 K/ μ L	5.05 - 16.76			
%NEU	47.2 %				
%LYM	24.0 %				
%MONO	13.6 %				
%EOS	13.4 %				
%BASO	1.8 %				
NEU	5.88 K/ μ L	2.95 - 11.64			
LYM	2.99 K/ μ L	1.05 - 5.10			
MONO	1.70 K/ μ L	0.16 - 1.12			HIGH
EOS	1.67 K/ μ L	0.06 - 1.23			HIGH
BASO	0.22 K/ μ L	0.00 - 0.10			HIGH
PLT	293 K/ μ L	148 - 484			
MPV	10.3 fL	8.7 - 13.2			
PDW	8.6 fL	9.1 - 19.4	LOW		
PCT	0.30 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (August 1, 2022 1:42 PM)

CREA	1.2 mg/dL	0.3 - 1.2			
AST	79 U/L	0 - 50			HIGH