

Client: CABILING, AIDA (108732)
 Patient Name: HASSY
 Species: Canine
 Breed: Siberian Husky

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 12, 2024 4:24 PM)					
RBC	6.70 M/ μ L	5.65 - 8.87			
HCT	34.6 %	37.3 - 61.7	LOW		
HGB	11.5 g/dL	13.1 - 20.5	LOW		
MCV	51.6 fL	61.6 - 73.5	LOW		
MCH	17.2 pg	21.2 - 25.9	LOW		
MCHC	33.2 g/dL	32.0 - 37.9			
RDW	22.2 %	13.6 - 21.7			HIGH
%RETIC	1.3 %				
RETIC	85.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW		
WBC	30.41 K/ μ L	5.05 - 16.76			HIGH
%NEU	82.5 %				
%LYM	7.7 %				
%MONO	9.7 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	25.08 K/ μ L	2.95 - 11.64			HIGH
LYM	2.34 K/ μ L	1.05 - 5.10			
MONO	2.96 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 165 K/ μ L	148 - 484			
MPV	14.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.23 %	0.14 - 0.46			

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

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

1. Monocytosis - Consider inflammation.

4Dx Plus (November 12, 2024 4:35 PM)

AP_spp Positive
 EH_spp Positive
 HW Negative
 Lyme Negative