

Client: TONGCO, DAISY (102453)
 Patient Name: TELI
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 30, 2022 10:11 AM)					
RBC	7.18 M/ μ L	5.65 - 8.87			
HCT	43.8 %	37.3 - 61.7			
HGB	15.2 g/dL	13.1 - 20.5			
MCV	61.0 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	34.7 g/dL	32.0 - 37.9			
RDW	19.4 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	50.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.3 pg	22.3 - 29.6	LOW		
WBC	11.47 K/ μ L	5.05 - 16.76			
%NEU	46.6 %				
%LYM	32.9 %				
%MONO	7.0 %				
%EOS	13.2 %				
%BASO	0.3 %				
NEU	5.35 K/ μ L	2.95 - 11.64			
LYM	3.77 K/ μ L	1.05 - 5.10			
MONO	0.80 K/ μ L	0.16 - 1.12			
EOS	1.51 K/ μ L	0.06 - 1.23			HIGH
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	16.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	0.14 - 0.46	LOW		

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

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

Catalyst One (March 30, 2022 10:05 AM)

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	33 mg/dL	7 - 27			HIGH
BUN/CREA	27				
ALT	34 U/L	10 - 125			
AST	35 U/L	0 - 50			
ALKP	38 U/L	23 - 212			

4Dx Plus (March 30, 2022 10:34 AM)

AP_spp	Negative
EC-EE	Positive
HW	Negative
Lyme	Negative