

Client: DAIGDIGAN, ERIKKA (104567) Gender: Male
 Patient Name: SPOT Weight:
 Species: Canine Age: 15 Years
 Breed: Other Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 21, 2021 10:34 AM)					
RBC	7.58 M/ μ L	5.65 - 8.87			
HCT	45.1 %	37.3 - 61.7			
HGB	16.7 g/dL	13.1 - 20.5			
MCV	59.5 fL	61.6 - 73.5	LOW		
MCH	22.0 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	19.9 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	25.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	9.09 K/ μ L	5.05 - 16.76			
%NEU	65.2 %				
%LYM	18.4 %				
%MONO	6.4 %				
%EOS	9.2 %				
%BASO	0.8 %				
NEU	5.93 K/ μ L	2.95 - 11.64			
LYM	1.67 K/ μ L	1.05 - 5.10			
MONO	0.58 K/ μ L	0.16 - 1.12			
EOS	0.84 K/ μ L	0.06 - 1.23			
BASO	0.07 K/ μ L	0.00 - 0.10			
PLT	258 K/ μ L	148 - 484			
MPV	10.6 fL	8.7 - 13.2			
PDW	9.3 fL	9.1 - 19.4			
PCT	0.27 %	0.14 - 0.46			

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

Catalyst One (June 21, 2021 10:44 AM)					
CREA	0.6 mg/dL	0.5 - 1.8			
BUN	11 mg/dL	7 - 27			
BUN/CREA	19				
ALT	143 U/L	10 - 125	HIGH		
AST	22 U/L	0 - 50			
ALKP	30 U/L	23 - 212			