

Client: CABONCE, RITA (101759)
 Patient Name: ZEB
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 28, 2021 11:44 AM)					
RBC	7.86 M/ μ L	5.65 - 8.87			
HCT	42.5 %	37.3 - 61.7			
HGB	15.6 g/dL	13.1 - 20.5			
MCV	54.1 fL	61.6 - 73.5	LOW		
MCH	19.8 pg	21.2 - 25.9	LOW		
MCHC	36.7 g/dL	32.0 - 37.9			
RDW	22.3 %	13.6 - 21.7			HIGH
%RETIC	0.7 %				
RETIC	57.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.2 pg	22.3 - 29.6	LOW		
WBC	12.64 K/ μ L	5.05 - 16.76			
%NEU	82.8 %				
%LYM	9.3 %				
%MONO	7.0 %				
%EOS	0.0 %				
%BASO	0.9 %				
NEU	10.46 K/ μ L	2.95 - 11.64			
LYM	1.18 K/ μ L	1.05 - 5.10			
MONO	0.88 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.12 K/ μ L	0.00 - 0.10			HIGH
PLT	353 K/ μ L	148 - 484			
MPV	9.5 fL	8.7 - 13.2			
PDW	7.3 fL	9.1 - 19.4	LOW		
PCT	0.34 %	0.14 - 0.46			

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

Catalyst One (December 28, 2021 11:55 AM)

CREA	1.4 mg/dL	0.5 - 1.8			
BUN	7 mg/dL	7 - 27			
BUN/CREA	5				
ALT	66 U/L	10 - 125			
AST	47 U/L	0 - 50			
ALKP	179 U/L	23 - 212			