

Client: BACOLOD, ERICSON (107125) Gender: Male
 Patient Name: MAX Weight: 7.92 lbs
 Species: Canine Age: 2 Months
 Breed: Dachshund Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 4, 2021 1:10 AM)					
RBC	6.63 M/ μ L	5.65 - 8.87			
HCT	40.6 %	37.3 - 61.7			
HGB	14.6 g/dL	13.1 - 20.5			
MCV	61.2 fL	61.6 - 73.5	LOW		
MCH	22.0 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	15.1 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	9.9 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	21.3 pg	22.3 - 29.6	LOW		
WBC	6.59 K/ μ L	5.05 - 16.76			
%NEU	47.3 %				
%LYM	41.1 %				
%MONO	10.5 %				
%EOS	1.1 %				
%BASO	0.0 %				
NEU	3.12 K/ μ L	2.95 - 11.64			
LYM	2.71 K/ μ L	1.05 - 5.10			
MONO	0.69 K/ μ L	0.16 - 1.12			
EOS	0.07 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	185 K/ μ L	148 - 484			
MPV	14.1 fL	8.7 - 13.2	HIGH		
PDW	16.9 fL	9.1 - 19.4			
PCT	0.26 %	0.14 - 0.46			

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

Catalyst One (February 4, 2021 1:20 AM)					
CREA	0.5 mg/dL	0.3 - 1.2			
BUN	12 mg/dL	7 - 29			
BUN/CREA	26				
ALT	38 U/L	8 - 75			
AST	34 U/L	0 - 50			
ALKP	232 U/L	46 - 337			