

Client: JUMAMIL, NELLY (106715)
 Patient Name: BILBO
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 12 Months
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 18, 2020 9:45 PM)					
RBC	7.58 M/ μ L	5.65 - 8.87			
HCT	43.5 %	37.3 - 61.7			
HGB	16.0 g/dL	13.1 - 20.5			
MCV	57.4 fL	61.6 - 73.5	LOW		
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	36.8 g/dL	32.0 - 37.9			
RDW	19.6 %	13.6 - 21.7			
%RETIC	0.8 %				
RETIC	59.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.1 pg	22.3 - 29.6	LOW		
WBC	17.18 K/ μ L	5.05 - 16.76			HIGH
%NEU	80.2 %				
%LYM	6.4 %				
%MONO	4.4 %				
%EOS	8.9 %				
%BASO	0.1 %				
NEU	13.78 K/ μ L	2.95 - 11.64			HIGH
LYM	1.10 K/ μ L	1.05 - 5.10			
MONO	0.76 K/ μ L	0.16 - 1.12			
EOS	1.53 K/ μ L	0.06 - 1.23			HIGH
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	227 K/ μ L	148 - 484			
MPV	10.4 fL	8.7 - 13.2			
PDW	9.1 fL	9.1 - 19.4			
PCT	0.24 %	0.14 - 0.46			

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