

Client: MARTINEZ, KAIZAR (106311) Gender: Male
 Patient Name: MOGU Weight:
 Species: Canine Age: 2 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 31, 2022 9:43 AM)					
RBC	6.89 M/ μ L	5.65 - 8.87			
HCT	41.3 %	37.3 - 61.7			
HGB	14.6 g/dL	13.1 - 20.5			
MCV	59.9 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	35.4 g/dL	32.0 - 37.9			
RDW	16.1 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	40.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	16.76 K/ μ L	5.05 - 16.76			
%NEU	62.2 %				
%LYM	14.6 %				
%MONO	5.8 %				
%EOS	16.6 %				
%BASO	0.8 %				
NEU	10.42 K/ μ L	2.95 - 11.64			
LYM	2.45 K/ μ L	1.05 - 5.10			
MONO	0.97 K/ μ L	0.16 - 1.12			
EOS	2.78 K/ μ L	0.06 - 1.23			HIGH
BASO	0.14 K/ μ L	0.00 - 0.10			HIGH
PLT	195 K/ μ L	148 - 484			
MPV	13.0 fL	8.7 - 13.2			
PDW	13.3 fL	9.1 - 19.4			
PCT	0.25 %	0.14 - 0.46			

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

Catalyst One (August 31, 2022 9:49 AM)

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	21 mg/dL	7 - 27			
BUN/CREA	17				
ALT	60 U/L	10 - 125			
AST	38 U/L	0 - 50			
ALKP	68 U/L	23 - 212			