

Client: OROBALA (104164)  
 Patient Name: MAXX  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 10 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 26, 2023 11:02 AM)					
					5/23/23 3:54 PM
RBC	3.50 M/ $\mu$ L	5.65 - 8.87	LOW		2.77 M/ $\mu$ L
HCT	21.3 %	37.3 - 61.7	LOW		16.5 %
HGB	7.8 g/dL	13.1 - 20.5	LOW		6.0 g/dL
MCV	60.9 fL	61.6 - 73.5	LOW		59.6 fL
MCH	22.3 pg	21.2 - 25.9			21.7 pg
MCHC	36.6 g/dL	32.0 - 37.9			36.4 g/dL
RDW	14.2 %	13.6 - 21.7			14.2 %
%RETIC	0.1 %				0.1 %
RETIC	4.6 K/ $\mu$ L	10.0 - 110.0	LOW		2.2 K/ $\mu$ L
RETIC-HGB	24.2 pg	22.3 - 29.6			24.3 pg
WBC	12.57 K/ $\mu$ L	5.05 - 16.76			18.35 K/ $\mu$ L
%NEU	78.0 %				86.6 %
%LYM	13.6 %				8.2 %
%MONO	7.6 %				4.4 %
%EOS	0.1 %				0.2 %
%BASO	0.7 %				0.6 %
NEU	9.81 K/ $\mu$ L	2.95 - 11.64			15.91 K/ $\mu$ L
LYM	1.71 K/ $\mu$ L	1.05 - 5.10			1.50 K/ $\mu$ L
MONO	0.95 K/ $\mu$ L	0.16 - 1.12			0.80 K/ $\mu$ L
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		0.03 K/ $\mu$ L
BASO	0.09 K/ $\mu$ L	0.00 - 0.10			0.11 K/ $\mu$ L
PLT	376 K/ $\mu$ L	148 - 484			303 K/ $\mu$ L
MPV	9.5 fL	8.7 - 13.2			9.8 fL
PDW	7.8 fL	9.1 - 19.4	LOW		7.1 fL
PCT	0.36 %	0.14 - 0.46			0.30 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

Catalyst One (May 26, 2023 11:08 AM)

CREA	11.3 mg/dL	0.5 - 1.8	HIGH		
BUN	> 130 mg/dL	7 - 27	HIGH		
BUN/CREA	--				
ALT	66 U/L	10 - 125			
AST	222 U/L	0 - 50	HIGH		
ALKP	52 U/L	23 - 212			
Na	143 mmol/L	144 - 160	LOW		
K	3.7 mmol/L	3.5 - 5.8			
Na/K	39				
Cl	99 mmol/L	109 - 122	LOW		

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.