

Client: LUNA, MICHAEL (113882)  
 Patient Name: COOKIE  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 1 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 18, 2023 3:23 PM)					
					11/10/23 4:21 PM
RBC	4.73 M/ $\mu$ L	5.65 - 8.87	LOW		4.87 M/ $\mu$ L
HCT	31.5 %	37.3 - 61.7	LOW		31.0 %
HGB	10.5 g/dL	13.1 - 20.5	LOW		11.2 g/dL
MCV	66.6 fL	61.6 - 73.5			63.7 fL
MCH	22.2 pg	21.2 - 25.9			23.0 pg
MCHC	33.3 g/dL	32.0 - 37.9			36.1 g/dL
RDW	17.5 %	13.6 - 21.7			14.8 %
%RETIC	3.3 %				0.1 %
RETIC	158.0 K/ $\mu$ L	10.0 - 110.0	HIGH		6.3 K/ $\mu$ L
RETIC-HGB	25.7 pg	22.3 - 29.6			24.2 pg
WBC	16.09 K/ $\mu$ L	5.05 - 16.76			10.15 K/ $\mu$ L
%NEU	59.0 %				67.2 %
%LYM	32.3 %				18.8 %
%MONO	6.8 %				13.8 %
%EOS	1.8 %				0.1 %
%BASO	0.1 %				0.1 %
NEU	9.50 K/ $\mu$ L	2.95 - 11.64			6.82 K/ $\mu$ L
LYM	5.19 K/ $\mu$ L	1.05 - 5.10	HIGH		1.91 K/ $\mu$ L
MONO	1.10 K/ $\mu$ L	0.16 - 1.12			1.40 K/ $\mu$ L
EOS	0.29 K/ $\mu$ L	0.06 - 1.23			0.01 K/ $\mu$ L
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			0.01 K/ $\mu$ L
PLT	* 184 K/ $\mu$ L	148 - 484			* 24 K/ $\mu$ L
MPV	14.1 fL	8.7 - 13.2	HIGH		18.5 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.26 %	0.14 - 0.46			0.04 %

\* Confirm with dot plot and/or blood film review.

\* Confirm with dot plot and/or blood film review.

1. Anemia with reticulocytosis - Likely regenerative anemia.