

Client: GUZMAN, KRISTIN (105321)  
 Patient Name: TOBROK  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 4 Years  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (April 15, 2021 10:31 AM)</b>					
RBC	7.18 M/ $\mu$ L	5.65 - 8.87			
HCT	46.0 %	37.3 - 61.7			
HGB	16.4 g/dL	13.1 - 20.5			
MCV	64.1 fL	61.6 - 73.5			
MCH	22.8 pg	21.2 - 25.9			
MCHC	35.7 g/dL	32.0 - 37.9			
RDW	19.7 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	25.8 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	21.0 pg	22.3 - 29.6	LOW		
WBC	10.09 K/ $\mu$ L	5.05 - 16.76			
%NEU	73.8 %				
%LYM	13.8 %				
%MONO	7.1 %				
%EOS	5.1 %				
%BASO	0.2 %				
NEU	7.45 K/ $\mu$ L	2.95 - 11.64			
LYM	1.39 K/ $\mu$ L	1.05 - 5.10			
MONO	0.72 K/ $\mu$ L	0.16 - 1.12			
EOS	0.51 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	170 K/ $\mu$ L	148 - 484			
MPV	11.6 fL	8.7 - 13.2			
PDW	10.0 fL	9.1 - 19.4			
PCT	0.20 %	0.14 - 0.46			

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

**Catalyst One (April 15, 2021 10:43 AM)**

CREA	0.6 mg/dL	0.5 - 1.8			
BUN	20 mg/dL	7 - 27			
BUN/CREA	35				
ALT	126 U/L	10 - 125	HIGH		
AST	34 U/L	0 - 50			
ALKP	44 U/L	23 - 212			