

Client: AGOL, KRISTEL (114281)  
 Patient Name: OREO  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 4 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 25, 2024 9:02 AM)</b>					
RBC	6.87 M/ $\mu$ L	5.65 - 8.87			
HCT	40.3 %	37.3 - 61.7			
HGB	13.7 g/dL	13.1 - 20.5			
MCV	58.7 fL	61.6 - 73.5	LOW		
MCH	19.9 pg	21.2 - 25.9	LOW		
MCHC	34.0 g/dL	32.0 - 37.9			
RDW	19.6 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	46.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	20.6 pg	22.3 - 29.6	LOW		
WBC	13.53 K/ $\mu$ L	5.05 - 16.76			
%NEU	56.0 %				
%LYM	35.4 %				
%MONO	6.3 %				
%EOS	2.2 %				
%BASO	0.1 %				
NEU	7.58 K/ $\mu$ L	2.95 - 11.64			
LYM	4.79 K/ $\mu$ L	1.05 - 5.10			
MONO	0.85 K/ $\mu$ L	0.16 - 1.12			
EOS	0.30 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	299 K/ $\mu$ L	148 - 484			
MPV	11.2 fL	8.7 - 13.2			
PDW	10.4 fL	9.1 - 19.4			
PCT	0.33 %	0.14 - 0.46			

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