

Client: GALLARDO, CHELODIE  
 (108098)  
 Patient Name: HOOSHIE  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 3 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 27, 2024 1:59 PM)</b>					
RBC	4.58 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	26.8 %	37.3 - 61.7	LOW		
HGB	9.5 g/dL	13.1 - 20.5	LOW		
MCV	58.5 fL	61.6 - 73.5	LOW		
MCH	20.7 pg	21.2 - 25.9	LOW		
MCHC	35.4 g/dL	32.0 - 37.9			
RDW	17.7 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	56.3 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	26.4 pg	22.3 - 29.6			
WBC	* 15.59 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 31.8 %				
%LYM	* 61.3 %				
%MONO	* 3.7 %				
%EOS	* 3.1 %				
%BASO	* 0.1 %				
NEU	* 4.95 K/ $\mu$ L	2.95 - 11.64			
LYM	* 9.56 K/ $\mu$ L	1.05 - 5.10	HIGH		
MONO	* 0.58 K/ $\mu$ L	0.16 - 1.12			
EOS	* 0.49 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.01 K/ $\mu$ L	0.00 - 0.10			
nRBC	* 0				
PLT	* 12 K/ $\mu$ L	148 - 484	LOW		
MPV	16.7 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.02 %	0.14 - 0.46	LOW		

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

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

**Catalyst One (May 27, 2024 2:13 PM)**

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	35 mg/dL	7 - 27	HIGH		
BUN/CREA	49				
ALT	48 U/L	10 - 125			
AST	42 U/L	0 - 50			
ALKP	33 U/L	23 - 212			