

Client: CU (110584)  
 Patient Name: SUSIE  
 Species: Canine  
 Breed: Shih Tzu

Gender: Female  
 Weight:  
 Age: 8 Months  
 Doctor: PILAR TABAN-UD

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyt One (October 6, 2022 1:19 PM)</b>					
RBC	3.02 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	17.7 %	37.3 - 61.7	LOW		
HGB	7.8 g/dL	13.1 - 20.5	LOW		
MCV	58.8 fL	61.6 - 73.5	LOW		
MCH	25.8 pg	21.2 - 25.9			
MCHC	43.8 g/dL	32.0 - 37.9	HIGH		
RDW	11.5 %	13.6 - 21.7	LOW		
%RETIC	0.2 %				
RETIC	5.1 K/ $\mu$ L	10.0 - 110.0	LOW		
WBC	* 4.55 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 63.1 %				
%LYM	* 13.0 %				
%MONO	* 21.0 %				
%EOS	* 2.9 %				
%BASO	* 0.0 %				
NEU	* 2.87 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	* 0.59 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.95 K/ $\mu$ L	0.16 - 1.12			
EOS	0.13 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	269 K/ $\mu$ L	148 - 484			
MPV	3.8 fL	8.7 - 13.2	LOW		
PDW	3.3 fL	9.1 - 19.4	LOW		
PCT	0.10 %	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.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.