

Client: TAN MALACK, HELEN
 (110839)
 Patient Name: COOKIE
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 14, 2023 1:45 PM)					
RBC	5.47 M/ μ L	5.65 - 8.87	LOW		
HCT	31.9 %	37.3 - 61.7	LOW		
HGB	11.5 g/dL	13.1 - 20.5	LOW		
MCV	58.3 fL	61.6 - 73.5	LOW		
MCH	21.0 pg	21.2 - 25.9	LOW		
MCHC	36.1 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	9.3 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	24.0 pg	22.3 - 29.6			
WBC	3.32 K/ μ L	5.05 - 16.76	LOW		
%NEU	67.5 %				
%LYM	16.3 %				
%MONO	8.4 %				
%EOS	5.7 %				
%BASO	2.1 %				
NEU	2.24 K/ μ L	2.95 - 11.64	LOW		
LYM	0.54 K/ μ L	1.05 - 5.10	LOW		
MONO	0.28 K/ μ L	0.16 - 1.12			
EOS	0.19 K/ μ L	0.06 - 1.23			
BASO	0.07 K/ μ L	0.00 - 0.10			
PLT	* 63 K/ μ L	148 - 484	LOW		
MPV	16.6 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
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.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).