

Client: ELLERA, JAJ (108342)
 Patient Name: SHA-SHA
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 5 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 2, 2021 11:34 AM)					
RBC	6.28 M/ μ L	5.65 - 8.87			
HCT	38.0 %	37.3 - 61.7			
HGB	12.6 g/dL	13.1 - 20.5	LOW		
MCV	60.5 fL	61.6 - 73.5	LOW		
MCH	20.1 pg	21.2 - 25.9	LOW		
MCHC	33.2 g/dL	32.0 - 37.9			
RDW	19.3 %	13.6 - 21.7			
%RETIC	1.1 %				
RETIC	67.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.5 pg	22.3 - 29.6	LOW		
WBC	* 7.17 K/ μ L	5.05 - 16.76			
%NEU	* 70.1 %				
%LYM	* 9.1 %				
%MONO	* 15.6 %				
%EOS	* 4.5 %				
%BASO	* 0.7 %				
NEU	* 5.03 K/ μ L	2.95 - 11.64			
LYM	* 0.65 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.12 K/ μ L	0.16 - 1.12			
EOS	* 0.32 K/ μ L	0.06 - 1.23			
BASO	* 0.05 K/ μ L	0.00 - 0.10			
PLT	* 63 K/ μ L	148 - 484	LOW		
MPV	* 19.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	* 0.12 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

1. Platelet aggregates are detected. Platelet count may be higher than reported.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).