

Client: BAHIAN, HEIDI JOY (116666)      Gender: Male  
 Patient Name: ISLAND                      Weight:  
 Species: Feline                              Age: 3 Years  
 Breed: Persian                                Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (October 29, 2024 11:19 AM)</b>					
RBC	9.20 M/ $\mu$ L	6.54 - 12.20			
HCT	37.2 %	30.3 - 52.3			
HGB	12.7 g/dL	9.8 - 16.2			
MCV	40.4 fL	35.9 - 53.1			
MCH	13.8 pg	11.8 - 17.3			
MCHC	34.1 g/dL	28.1 - 35.8			
RDW	26.0 %	15.0 - 27.0			
%RETIC	0.1 %				
RETIC	11.0 K/ $\mu$ L	3.0 - 50.0			
RETIC-HGB	14.7 pg	13.2 - 20.8			
WBC	* 6.25 K/ $\mu$ L	2.87 - 17.02			
%NEU	* 58.4 %				
%LYM	* 23.5 %				
%MONO	* 1.8 %				
%EOS	* 14.1 %				
%BASO	-- %				
NEU	* 3.65 K/ $\mu$ L	2.30 - 10.29			
LYM	* 1.47 K/ $\mu$ L	0.92 - 6.88			
MONO	* 0.11 K/ $\mu$ L	0.05 - 0.67			
EOS	* 0.88 K/ $\mu$ L	0.17 - 1.57			
BASO	-- K/ $\mu$ L	0.01 - 0.26			
PLT	* 84 K/ $\mu$ L	151 - 600	LOW		
MPV	* 18.1 fL	11.4 - 21.6			
PCT	* 0.15 %	0.17 - 0.86	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.

**Catalyst One (October 29, 2024 11:30 AM)**

SDMA	10 $\mu$ g/dL	0 - 14			
CREA	1.0 mg/dL	0.8 - 2.4			
BUN	23 mg/dL	16 - 36			
BUN/CREA	23				
ALT	85 U/L	12 - 130			
AST	40 U/L	0 - 48			
ALKP	13 U/L	14 - 111	LOW		

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.