

Client: OFIANA, LOVEN (12042021A)    Gender: Male  
 Patient Name: AXCEL    Weight:  
 Species: Canine    Age: 12 Months  
 Breed: Doberman Pinscher    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 4, 2021 12:06 PM)</b>					
RBC	7.92 M/ $\mu$ L	5.65 - 8.87			
HCT	32.2 %	37.3 - 61.7	LOW		
HGB	11.4 g/dL	13.1 - 20.5	LOW		
MCV	40.7 fL	61.6 - 73.5	LOW		
MCH	14.4 pg	21.2 - 25.9	LOW		
MCHC	35.4 g/dL	32.0 - 37.9			
RDW	31.3 %	13.6 - 21.7			HIGH
%RETIC	1.3 %				
RETIC	103.8 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	26.4 pg	22.3 - 29.6			
WBC	* 26.90 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 79.5 %				
%LYM	* 7.8 %				
%MONO	* 11.2 %				
%EOS	* 1.4 %				
%BASO	* 0.1 %				
NEU	* 21.41 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	* 2.09 K/ $\mu$ L	1.05 - 5.10			
MONO	* 3.00 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	* 0.38 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 137 K/ $\mu$ L	148 - 484	LOW		
MPV	* 13.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	* 0.19 %	0.14 - 0.46			

PLT Aggregates Detected

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Platelet aggregates are detected. Platelet count may be higher than reported.

**Catalyst One (December 4, 2021 12:15 PM)**

GLU	104 mg/dL	74 - 143			
CREA	0.9 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	18				
PHOS	5.7 mg/dL	2.5 - 6.8			
CA	10.0 mg/dL	7.9 - 12.0			
TP	6.7 g/dL	5.2 - 8.2			
ALB	2.9 g/dL	2.3 - 4.0			
GLOB	3.8 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	95 U/L	10 - 125			
ALKP	86 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.3 mg/dL	0.0 - 0.9			
CHOL	191 mg/dL	110 - 320			