

Client: NERI, CHYSEA (109436)  
 Patient Name: LUFFY  
 Species: Feline  
 Breed: Domestic Shorthair

Gender: Male  
 Weight:  
 Age: 4 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 2, 2022 1:06 PM)</b>					
RBC	13.36 M/ $\mu$ L	6.54 - 12.20			HIGH
HCT	58.4 %	30.3 - 52.3			HIGH
HGB	19.0 g/dL	9.8 - 16.2			HIGH
MCV	43.7 fL	35.9 - 53.1			
MCH	14.2 pg	11.8 - 17.3			
MCHC	32.5 g/dL	28.1 - 35.8			
RDW	28.7 %	15.0 - 27.0			HIGH
%RETIC	0.0 %				
RETIC	5.3 K/ $\mu$ L	3.0 - 50.0			
RETIC-HGB	13.6 pg	13.2 - 20.8			
WBC	7.68 K/ $\mu$ L	2.87 - 17.02			
%NEU	40.5 %				
%LYM	52.3 %				
%MONO	1.4 %				
%EOS	4.9 %				
%BASO	0.9 %				
NEU	3.10 K/ $\mu$ L	2.30 - 10.29			
LYM	4.02 K/ $\mu$ L	0.92 - 6.88			
MONO	0.11 K/ $\mu$ L	0.05 - 0.67			
EOS	0.38 K/ $\mu$ L	0.17 - 1.57			
BASO	0.07 K/ $\mu$ L	0.01 - 0.26			
PLT	150 K/ $\mu$ L	151 - 600	LOW		
MPV	14.1 fL	11.4 - 21.6			
PCT	0.21 %	0.17 - 0.86			

1. Increased RDW - Anisocytosis present - review blood film.
2. Normal PCT - Likely adequate platelet mass.
3. Increased HCT - Polycythemia.

**Catalyst One (May 2, 2022 1:08 PM)**

GLU	101 mg/dL	74 - 159			
CREA	1.1 mg/dL	0.8 - 2.4			
BUN	19 mg/dL	16 - 36			
BUN/CREA	17				
PHOS	3.8 mg/dL	3.1 - 7.5			
CA	9.7 mg/dL	7.8 - 11.3			
TP	10.3 g/dL	5.7 - 8.9			HIGH
ALB	5.2 g/dL	2.2 - 4.0			HIGH
GLOB	5.1 g/dL	2.8 - 5.1			
ALB/GLOB	1.0				
ALT	258 U/L	12 - 130			HIGH
ALKP	300 U/L	14 - 111			HIGH
GGT	0 U/L	0 - 4			
TBIL	2.1 mg/dL	0.0 - 0.9			HIGH
CHOL	21 mg/dL	65 - 225	LOW		