

Client: ESCORPISO, RICO (106431)  
 Patient Name: SOJU  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 10 Months  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 19, 2021 9:34 AM)</b>					
RBC	7.36 M/ $\mu$ L	5.65 - 8.87			
HCT	47.4 %	37.3 - 61.7			
HGB	16.7 g/dL	13.1 - 20.5			
MCV	64.4 fL	61.6 - 73.5			
MCH	22.7 pg	21.2 - 25.9			
MCHC	35.2 g/dL	32.0 - 37.9			
RDW	17.5 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	7.4 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	2.00 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	3.5 %				
%LYM	56.0 %				
%MONO	40.0 %				
%EOS	0.5 %				
%BASO	0.0 %				
NEU	0.07 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	1.12 K/ $\mu$ L	1.05 - 5.10			
MONO	0.80 K/ $\mu$ L	0.16 - 1.12			
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	183 K/ $\mu$ L	148 - 484			
MPV	12.6 fL	8.7 - 13.2			
PDW	12.2 fL	9.1 - 19.4			
PCT	0.23 %	0.14 - 0.46			

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

**Catalyst One (June 19, 2021 9:49 AM)**

CREA	0.6 mg/dL	0.5 - 1.8			
BUN	17 mg/dL	7 - 27			
BUN/CREA	26				
ALT	91 U/L	10 - 125			
AST	82 U/L	0 - 50	HIGH		
ALKP	215 U/L	23 - 212	HIGH		