

Client: URGENA, SIMEON (100816) Gender: Male
 Patient Name: IPOK Weight:
 Species: Canine Age: 6 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 23, 2023 1:00 PM)					
RBC	6.94 M/ μ L	5.65 - 8.87			
HCT	48.7 %	37.3 - 61.7			
HGB	16.7 g/dL	13.1 - 20.5			
MCV	70.2 fL	61.6 - 73.5			
MCH	24.1 pg	21.2 - 25.9			
MCHC	34.3 g/dL	32.0 - 37.9			
RDW	15.1 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	34.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.2 pg	22.3 - 29.6	LOW		
WBC	13.23 K/ μ L	5.05 - 16.76			
%NEU	65.2 %				
%LYM	17.1 %				
%MONO	3.2 %				
%EOS	14.1 %				
%BASO	0.4 %				
NEU	8.64 K/ μ L	2.95 - 11.64			
LYM	2.26 K/ μ L	1.05 - 5.10			
MONO	0.42 K/ μ L	0.16 - 1.12			
EOS	1.86 K/ μ L	0.06 - 1.23			HIGH
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	221 K/ μ L	148 - 484			
MPV	14.4 fL	8.7 - 13.2			HIGH
PDW	16.2 fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

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

Catalyst One (September 23, 2023 1:21 PM)					
CREA	1.3 mg/dL	0.5 - 1.8			
BUN	12 mg/dL	7 - 27			
BUN/CREA	9				
ALT	64 U/L	10 - 125			
AST	41 U/L	0 - 50			
ALKP	33 U/L	23 - 212			