

Client: GILLE, RIZZA (108007)
 Patient Name: KUROO
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 1 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 9, 2022 3:47 PM)					
RBC	6.60 M/ μ L	5.65 - 8.87			
HCT	40.5 %	37.3 - 61.7			
HGB	15.6 g/dL	13.1 - 20.5			
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	23.6 pg	21.2 - 25.9			
MCHC	38.5 g/dL	32.0 - 37.9			HIGH
RDW	17.1 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	33.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.4 pg	22.3 - 29.6	LOW		
WBC	13.21 K/ μ L	5.05 - 16.76			
%NEU	* 64.9 %				
%LYM	* 23.1 %				
%MONO	* 8.9 %				
%EOS	3.0 %				
%BASO	0.1 %				
NEU	* 8.58 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 3.05 K/ μ L	1.05 - 5.10			
MONO	* 1.18 K/ μ L	0.16 - 1.12			HIGH
EOS	0.39 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	215 K/ μ L	148 - 484			
MPV	12.5 fL	8.7 - 13.2			
PDW	12.3 fL	9.1 - 19.4			
PCT	0.27 %	0.14 - 0.46			

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

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

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (September 9, 2022 3:59 PM)

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	24 mg/dL	7 - 27			
BUN/CREA	20				
ALT	150 U/L	10 - 125			HIGH
AST	38 U/L	0 - 50			
ALKP	110 U/L	23 - 212			