

Client: RIVERA, RICARDO (112988) Gender: Male
 Patient Name: KIKO Weight:
 Species: Canine Age: 13 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (April 13, 2024 3:35 PM)						3/30/24 12:23 PM
RBC	7.48 M/ μ L	5.65 - 8.87				6.55 M/ μ L
HCT	45.7 %	37.3 - 61.7				39.2 %
HGB	15.3 g/dL	13.1 - 20.5				13.5 g/dL
MCV	61.1 fL	61.6 - 73.5	LOW			59.8 fL
MCH	20.5 pg	21.2 - 25.9	LOW			20.6 pg
MCHC	33.5 g/dL	32.0 - 37.9				34.4 g/dL
RDW	18.9 %	13.6 - 21.7				16.5 %
%RETIC	0.7 %					0.6 %
RETIC	54.6 K/ μ L	10.0 - 110.0				41.9 K/ μ L
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW			23.9 pg
WBC	* 9.36 K/ μ L	5.05 - 16.76				* 10.88 K/ μ L
%NEU	* 57.5 %					* 80.8 %
%LYM	* 27.5 %					* 13.1 %
%MONO	* 4.4 %					* 4.1 %
%EOS	* 9.6 %					* 1.8 %
%BASO	* 1.0 %					* 0.2 %
NEU	* 5.39 K/ μ L	2.95 - 11.64				* 8.79 K/ μ L
LYM	* 2.57 K/ μ L	1.05 - 5.10				* 1.42 K/ μ L
MONO	* 0.41 K/ μ L	0.16 - 1.12				* 0.45 K/ μ L
EOS	* 0.90 K/ μ L	0.06 - 1.23				* 0.20 K/ μ L
BASO	* 0.09 K/ μ L	0.00 - 0.10				* 0.02 K/ μ L
nRBC	* Suspected					* Suspected
PLT	197 K/ μ L	148 - 484				145 K/ μ L
MPV	13.4 fL	8.7 - 13.2			HIGH	14.3 fL
PDW	13.3 fL	9.1 - 19.4				15.3 fL
PCT	0.26 %	0.14 - 0.46				0.21 %

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

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

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

Catalyst One (April 13, 2024 3:41 PM)

7/18/23
5:02 PM

CREA	1.6 mg/dL	0.5 - 1.8				1.4 mg/dL
BUN	34 mg/dL	7 - 27			HIGH	24 mg/dL
BUN/CREA	21					16
ALT	46 U/L	10 - 125				85 U/L
AST	40 U/L	0 - 50				56 U/L
ALKP	32 U/L	23 - 212				63 U/L