

Client: OCLARIT, ANGELICA (104927) Gender: Male
 Patient Name: CHLOE Weight:
 Species: Canine Age: 4 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 30, 2022 9:56 AM)					
					7/11/22 10:07 AM
RBC	5.83 M/ μ L	5.65 - 8.87			1.64 M/ μ L
HCT	43.9 %	37.3 - 61.7			13.3 %
HGB	13.1 g/dL	13.1 - 20.5			6.0 g/dL
MCV	75.3 fL	61.6 - 73.5			81.1 fL
MCH	22.5 pg	21.2 - 25.9			36.6 pg
MCHC	29.8 g/dL	32.0 - 37.9	LOW		45.1 g/dL
RDW	19.7 %	13.6 - 21.7			31.6 %
%RETIC	4.5 %				6.0 %
RETIC	260.6 K/ μ L	10.0 - 110.0			97.6 K/ μ L
RETIC-HGB	21.3 pg	22.3 - 29.6	LOW		20.4 pg
WBC	9.25 K/ μ L	5.05 - 16.76			14.79 K/ μ L
%NEU	67.2 %				63.2 %
%LYM	23.1 %				29.7 %
%MONO	5.5 %				6.7 %
%EOS	4.1 %				0.4 %
%BASO	0.1 %				0.0 %
NEU	6.21 K/ μ L	2.95 - 11.64			9.35 K/ μ L
LYM	2.14 K/ μ L	1.05 - 5.10			4.39 K/ μ L
MONO	0.51 K/ μ L	0.16 - 1.12			0.99 K/ μ L
EOS	0.38 K/ μ L	0.06 - 1.23			0.06 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	* 219 K/ μ L	148 - 484			82 K/ μ L
MPV	13.0 fL	8.7 - 13.2			14.6 fL
PDW	-- fL	9.1 - 19.4			20.3 fL
PCT	0.28 %	0.14 - 0.46			0.12 %

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).
2. Reticulocytosis without anemia - Consider occult hemolytic or blood loss disease.

Catalyst One (July 30, 2022 10:02 AM)

					7/11/22 10:12 AM
ALT	131 U/L	10 - 125	HIGH		287 U/L
AST	67 U/L	0 - 50	HIGH		241 U/L