

Client: TANMALACK, HELEN (109094) Gender: Female
 Patient Name: PRETTY Weight:
 Species: Canine Age: 1 Years
 Breed: Shih Tzu Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (October 10, 2023 1:48 PM)						5/10/22 3:16 PM
RBC	0.91 M/ μ L	5.65 - 8.87	LOW			M/ μ L
HCT	5.2 %	37.3 - 61.7	LOW			%
HGB	1.7 g/dL	13.1 - 20.5	LOW			g/dL
MCV	57.1 fL	61.6 - 73.5	LOW			fL
MCH	18.7 pg	21.2 - 25.9	LOW			pg
MCHC	32.7 g/dL	32.0 - 37.9				g/dL
RDW	23.6 %	13.6 - 21.7			HIGH	%
%RETIC	5.3 %					%
RETIC	48.1 K/ μ L	10.0 - 110.0				K/ μ L
RETIC-HGB	28.0 pg	22.3 - 29.6				pg
WBC	15.31 K/ μ L	5.05 - 16.76				K/ μ L
%NEU	54.3 %					%
%LYM	15.6 %					%
%MONO	29.8 %					%
%EOS	0.2 %					%
%BASO	0.1 %					%
NEU	8.32 K/ μ L	2.95 - 11.64				K/ μ L
LYM	2.39 K/ μ L	1.05 - 5.10				K/ μ L
MONO	4.56 K/ μ L	0.16 - 1.12			HIGH	K/ μ L
EOS	0.03 K/ μ L	0.06 - 1.23	LOW			K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10				K/ μ L
PLT	* 0 K/ μ L	148 - 484	LOW			K/ μ L
MPV	14.5 fL	8.7 - 13.2			HIGH	fL
PDW	-- fL	9.1 - 19.4				fL
PCT	0.00 %	0.14 - 0.46	LOW			%

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

1. Monocytosis - Consider inflammation.