

Client: RATILLA, FR. RYMOND  
 (116206)  
 Patient Name: PUPPY  
 Species: Canine  
 Breed: Miniature Pinscher

Gender: Female  
 Weight:  
 Age: 7 Weeks  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 29, 2024 10:43 AM)</b>					
RBC	4.69 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	27.0 %	37.3 - 61.7	LOW		
HGB	8.4 g/dL	13.1 - 20.5	LOW		
MCV	57.6 fL	61.6 - 73.5	LOW		
MCH	17.9 pg	21.2 - 25.9	LOW		
MCHC	31.1 g/dL	32.0 - 37.9	LOW		
RDW	19.7 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	4.2 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	18.1 pg	22.3 - 29.6	LOW		
WBC	13.32 K/ $\mu$ L	5.05 - 16.76			
%NEU	58.6 %				
%LYM	34.0 %				
%MONO	7.4 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	7.80 K/ $\mu$ L	2.95 - 11.64			
LYM	4.53 K/ $\mu$ L	1.05 - 5.10			
MONO	0.99 K/ $\mu$ L	0.16 - 1.12			
EOS	0.00 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 51 K/ $\mu$ L	148 - 484	LOW		
MPV	14.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.07 %	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. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

**Parvo (August 29, 2024 10:28 AM)**

Parvo Negative