Client: APOSTOL (117706) Gender: Male/Castrated BATINGA ANIMA

Patient Name: YUQI Weight:
Species: Feline Age: 2 Years
Breed: Domestic Shorthair Doctor:

BATINGA ANIMAL MEDICAL CENTER

| Test | Results | Reference I | nterval | LOW | NORMAL | HIGH | | |
|---|------------|--------------|---------|-----|--------|------|---|--|
| ProCyte One (February 23, 2025 4:31 PM) | | | | | | | | |
| RBC | 6.66 M/µL | 6.54 - 12.20 | | | | \$ | | |
| HCT | 35.8 % | 30.3 - 52.3 | | 2 | | 5 | | |
| HGB | 13.3 g/dL | 9.8 - 16.2 | | 29 | | | | |
| MCV | 53.8 fL | 35.9 - 53.1 | HIGH | 2 | | | | |
| MCH | 20.0 pg | 11.8 - 17.3 | HIGH | 2) | | | | |
| MCHC | 37.2 g/dL | 28.1 - 35.8 | HIGH | 2) | | | | |
| RDW | 17.1 % | 15.0 - 27.0 | | 2) | | - | | |
| %RETIC | % | | • | | | | • | |
| RETIC | K/μL | 3.0 - 50.0 | | | | | | |
| WBC | 7.66 K/µL | 2.87 - 17.02 | | 2) | | | | |
| %NEU | 56.9 % | | • | | | | • | |
| %LYM | 22.6 % | | | | | | | |
| %MONO | 3.4 % | | | | | | | |
| %EOS | 15.8 % | | | | | | | |
| %BASO | 1.4 % | | | | | | | |
| NEU | 4.36 K/µL | 2.30 - 10.29 | | 2) | | | | |
| LYM | 1.73 K/µL | 0.92 - 6.88 | | 2) | | - | | |
| MONO | 0.26 K/μL | 0.05 - 0.67 | | 2) | | - | | |
| EOS | 1.21 K/μL | 0.17 - 1.57 | | 2) | | | | |
| BASO | 0.10 K/μL | 0.01 - 0.26 | | 2) | | | | |
| PLT | * 112 K/µL | 151 - 600 | LOW | 2 | _ | | | |
| MPV | * 13.6 fL | 11.4 - 21.6 | | 2 | | | | |
| PCT | * 0.15 % | 0.17 - 0.86 | LOW | (a) | | | | |

PLT Aggregates Detected

Catalyst One (February 23, 2025 4:36 PM)

Printed: February 23, 2025 4:37 PM

| - | • | | |
|----------|-----------|-----------|------------|
| GLU | 101 mg/dL | 74 - 159 | |
| SDMA | 11 μg/dL | 0 - 14 | |
| CREA | 1.2 mg/dL | 0.8 - 2.4 | |
| BUN | 25 mg/dL | 16 - 36 | |
| BUN/CREA | 21 | | |
| TP | 7.9 g/dL | 5.7 - 8.9 | 2) 8 6 8 8 |
| ALB | 3.2 g/dL | 2.2 - 4.0 | |
| GLOB | 4.7 g/dL | 2.8 - 5.1 | |
| ALB/GLOB | 0.7 | | |
| ALT | 116 U/L | 12 - 130 | |
| ALKP | 59 U/L | 14 - 111 | 2 2 2 2 |
| | | | |

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.



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

^{1.} Morphologic changes within the sample have interfered with the reticulocyte count. Actual platelet count may be higher than reported. Please confirm with a blood film. Contact IDEXX support for further assistance.

^{2.} Platelet aggregates are detected. Platelet count may be higher than reported.

^{3.} Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.