

Biochemistry test report



| | | | | | |
|----------|-------------------|----------|--------|-------------------|------------------|
| Patient: | POGI | Species: | Canine | Patient ID: | 101828 |
| Client: | MARY JANE LEONARD | Gender: | Male | Sample No.: | 01 |
| Doctor: | | Age: | | Time of analysis: | 2025/08/16 08:51 |

| Item | | Current result | | Ref. Ranges | | 2025/07/30 |
|-----------------------|---------|----------------|-------|-------------|-------------|------------|
| Protein | TP | ↑ | 9.55 | g/dL | 5.31-7.92 | 9.26 |
| Protein | ALB | | 2.42 | g/dL | 2.34-4.00 | 2.25 |
| Protein | GLOB | ↑ | 7.13 | g/dL | 2.54-5.20 | 7.01 |
| Protein | A/G | | 0.3 | | | 0.3 |
| Liver and gallbladder | ALT | | 76.7 | U/L | 10.1-100.3 | 83.3 |
| Liver and gallbladder | AST | | 27.7 | U/L | 0.0-51.7 | 77.4 |
| Liver and gallbladder | AST/ALT | | 0.36 | | | 0.93 |
| Liver and gallbladder | ALP | ↑ | 349.9 | U/L | 15.5-212.0 | 283.3 |
| Liver and gallbladder | GGT | | <2.0 | U/L | 0.0-15.9 | <2.0 |
| Liver and gallbladder | TBIL | | 0.23 | mg/dL | 0.00-0.88 | 0.31 |
| Liver and gallbladder | TBA | | <1.0 | μmol/L | 0.0-30.0 | 4.9 |
| Kidneys | BUN | | 23.69 | mg/dL | 7.03-27.45 | 26.10 |
| Energy metabolism | GLU | | 81.5 | mg/dL | 68.5-135.2 | 64.3 |
| Energy metabolism | TC | | 145.4 | mg/dL | 103.2-324.1 | 213.5 |

Operator:

Liver Recheck Panel

QC QC OK

HEM(Hemolysis degree): 0 LIP(Lipemia degree): 0 ICT(Jaundice degree): 0



Report Explan.

TP ↑

Increase is commonly associated with dehydration and increased globulin. Reduction is commonly associated with blood loss, protein-losing enteropathy, and decreased albumin.

GLOB ↑

Increase is commonly associated with chronic inflammation and infection, and hyperimmunity, etc. Reduction is commonly associated with insufficient protein intake, anemia, and immunodeficiency.

ALP ↑

Increase is commonly associated with fracture healing period, hepatobiliary diseases, hyperthyroidism, and osteosarcoma, etc.

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results.
The results only applies to this test sample.

Test Instrument:Mindray vetXpert C5 Time of Printing:2025-08-16 08:52:13



BATINGA ANIMAL MEDICAL CENTER
TIANO BRO., CAGAYAN DE ORO CITY
088 857 4112 , 09753453669

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991

