

Biochemistry test report



| | | | | | |
|----------|---------|----------|--------|-------------------|------------------|
| Patient: | DAN JOE | Species: | Canine | Patient ID: | 119313 |
| Client: | VALDEZ | Gender: | Male | Sample No.: | 01 |
| Doctor: | | Age: | 7M | Time of analysis: | 2025/08/23 10:56 |

| | Item | Current result | | Ref. Ranges |
|-----------------------|----------|----------------|---------------------|--------------|
| Protein | TP | ↓ 5.02 | g/dL | 5.31-7.92 |
| Protein | ALB | ↓ 1.60 | g/dL | 2.34-4.00 |
| Protein | GLOB | 3.42 | g/dL | 2.54-5.20 |
| Protein | A/G | 0.5 | | |
| Liver and gallbladder | ALT | 15.3 | U/L | 10.1-100.3 |
| Liver and gallbladder | ALP | 170.2 | U/L | 15.5-212.0 |
| Liver and gallbladder | GGT | 4.6 | U/L | 0.0-15.9 |
| Liver and gallbladder | TBIL | <0.10 | mg/dL | 0.00-0.88 |
| Pancreas | AMY | ↓ 391.3 | U/L | 397.7-1285.1 |
| Kidneys | BUN | 15.13 | mg/dL | 7.02-27.45 |
| Kidneys | CREA | 0.73 | mg/dL | 0.23-1.40 |
| Kidneys | BUN/CREA | 20.6 | | |
| Cardiovasc./Muscle | CK | 121.3 | U/L | 66.4-257.5 |
| Energy metabolism | GLU | 94.3 | mg/dL | 68.5-135.2 |
| Energy metabolism | TC | 176.9 | mg/dL | 103.2-324.1 |
| Energy metabolism | TG | 61.3 | mg/dL | 8.9-115.1 |
| Minerals | Ca | 9.30 | mg/dL | 8.40-11.88 |
| Minerals | PHOS | 4.76 | mg/dL | 2.48-6.81 |
| Minerals | CaxP | 3.57 | mmol/L ² | |

Operator:

Diagnosis/Health Checking Panel

QC QC OK

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



Report Explain.

TP ↓

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

ALB ↓

Increase is commonly associated with dehydration and corticosteroid administration, etc. Reduction is commonly associated with excessive infusion, malnutrition, hepatic insufficiency or failure, nephropathy, and protein-losing enteropathy.

AMY ↓

Increase is commonly associated with gastroenteritis, pancreatitis, pancreatic tumor, 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: 2025-08-23 11:02:08



BATINGA ANIMAL MEDICAL CENTER
SM CITY CDO UPTOWN BRANCH
0906 121 1260 – 088 327 1837

Global Pioneer of Comprehensive Animal Medical Solutions

Better healthcare for all - Since 1991

mindray
animal care