## Biochemistry test report



Patient:ROROSpecies:CaninePatient ID:113060Client:CAMILO/LORGENA RANOAGender:MaleSample No.:03

Doctor: Age: 2Y Time of analysis: 2025/07/12 14:20

|                       | Item     |          | Current result |          | Ref. Ranges  |          |
|-----------------------|----------|----------|----------------|----------|--------------|----------|
|                       |          |          |                |          |              |          |
| Protein               | TP       |          | 7.71           | g/dL     | 5.31-7.92    |          |
| Protein               | ALB      |          | 2.89           | g/dL     | 2.34-4.00    |          |
| Protein               | GLOB     |          | 4.83           | g/dL     | 2.54-5.20    |          |
| Protein               | A/G      |          | 0.6            |          |              |          |
| Liver and gallbladder | ALT      | <b>↑</b> | 865.9          | U/L      | 10.1-100.3   | <b>.</b> |
| Liver and gallbladder | ALP      | 1        | 519.4          | U/L      | 15.5-212.0   | <u> </u> |
| Liver and gallbladder | GGT      |          | 3.6            | U/L      | 0.0-15.9     |          |
| Liver and gallbladder | TBIL     |          | 0.26           | mg/dL    | 0.00-0.88    |          |
| Pancreas              | AMY      |          | 1219.9         | U/L      | 397.7-1285.1 |          |
| Kidneys               | BUN      |          | 23.21          | mg/dL    | 7.03-27.45   |          |
| Kidneys               | CREA     |          | 0.63           | mg/dL    | 0.23-1.40    |          |
| Kidneys               | BUN/CREA |          | 36.7           |          |              |          |
| Cardiovasc./Muscle    | СК       |          | 72.7           | U/L      | 66.4-257.5   |          |
| Energy metabolism     | GLU      |          | 109.4          | mg/dL    | 68.5-135.2   |          |
| Energy metabolism     | TC       |          | 196.1          | mg/dL    | 103.2-324.1  |          |
| Energy metabolism     | TG       |          | 54.0           | mg/dL    | 8.9-115.1    |          |
| Minerals              | Ca       |          | 10.12          | mg/dL    | 8.40-11.88   |          |
| Minerals              | PHOS     |          | 4.40           | mg/dL    | 2.48-6.81    |          |
| Minerals              | CaxP     |          | 3.60           | mmol/L^2 |              |          |

## Operator:

| Diagnosis/Health Checking | Panel |                      |   | QC QC OK              |   |
|---------------------------|-------|----------------------|---|-----------------------|---|
| HEM(Hemolysis degree):    | 0     | LIP(Lipemia degree): | 0 | ICT(Jaundice degree): | 0 |

|     | Report Explan. |   |
|-----|----------------|---|
| ALT | <b>↑</b>       | Increase is commonly associated with liver injury and muscle injury, etc.   |
| ALP | <b>↑</b>       | 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:2025-07-12 14:24:02



