

Biochemistry test report



Patient: IU Species: Canine Patient ID: 260203001
 Client: Justine Chan Gender: Female Sample No.: 0000001
 Doctor: Age: 6M Time of analysis: 2026/02/03 13:12

Item	Current result	Ref. Ranges
Protein TP	6.70 g/dL	5.31-7.92
Protein ALB	3.04 g/dL	2.34-4.00
Protein GLOB	3.66 g/dL	2.54-5.20
Protein A/G	0.8	
Liver and gallbladder ALT	31.5 U/L	10.1-100.3
Liver and gallbladder AST	18.9 U/L	0.0-51.7
Liver and gallbladder AST/ALT	0.60	
Liver and gallbladder ALP	6.1 U/L	15.5-212.0
Liver and gallbladder GGT	3.6 U/L	0.0-15.9
Liver and gallbladder TBIL	<0.10 mg/dL	0.00-0.88
Liver and gallbladder TBA	8.6 μmol/L	0.0-30.0
Pancreas AMY	715.2 U/L	397.7-1285.1
Kidneys BUN	18.36 mg/dL	7.02-27.45
Kidneys CREA	0.56 mg/dL	0.23-1.40
Kidneys BUN/CREA	32.9	
Cardiovasc./Muscle CK	115.5 U/L	66.4-257.5
Cardiovasc./Muscle LDH	119.8 U/L	0.0-143.6
Energy metabolism GLU	77.9 mg/dL	68.5-135.2
Energy metabolism TC	258.4 mg/dL	103.2-324.1
Energy metabolism TG	41.0 mg/dL	8.9-115.1
Minerals Ca	10.09 mg/dL	8.40-11.88
Minerals PHOS	3.43 mg/dL	2.48-6.81
Minerals CaxP	2.79 mmol/L ²	
Minerals Mg	2.15 mg/dL	1.29-2.58
Electrolytes Na+	145.1 mmol/L	138.0-160.0
Electrolytes K+	3.9 mmol/L	3.5-5.9
Electrolytes Na/K	37.2	
Electrolytes Cl-	121.2 mmol/L	102.7-125.0

Operator:

Comprehensive Diagnosis Panel

QC QC OK

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



Report Explain.

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: 2026-02-03 14:04:52



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