

Biochemistry test report



Patient: Mr. Swabe Species: Feline Patient ID: 260406001
 Client: Sheila Dasig Gender: Male Sample No.: 0000001
 Doctor: Age: 4Y Time of analysis: 2026/04/06 09:22

Item	Current result	Ref. Ranges
Protein TP	8.50 g/dL	5.65-8.85
Protein ALB	2.89 g/dL	2.20-4.00
Protein GLOB	↑ 5.61 g/dL	2.82-5.13
Protein A/G	0.5	
Liver and gallbladder ALT	41.5 U/L	12.0-149.2
Liver and gallbladder AST	17.3 U/L	0.0-60.0
Liver and gallbladder AST/ALT	0.42	
Liver and gallbladder ALP	13.3 U/L	8.7-110.9
Liver and gallbladder GGT	<2.0 U/L	0.0-8.2
Liver and gallbladder TBIL	<0.10 mg/dL	0.00-0.88
Liver and gallbladder TBA	1.5 μmol/L	0.0-20.0
Pancreas AMY	1113.4 U/L	555.6-1940.0
Kidneys BUN	13.20 mg/dL	12.79-32.06
Kidneys CREA	0.78 mg/dL	0.32-2.03
Kidneys BUN/CREA	16.8	
Cardiovasc./Muscle CK	119.5 U/L	66.1-530.9
Cardiovasc./Muscle LDH	122.8 U/L	0.0-334.2
Energy metabolism GLU	141.0 mg/dL	61.1-151.2
Energy metabolism TC	↓ 64.9 mg/dL	72.3-225.8
Energy metabolism TG	48.8 mg/dL	8.9-115.1
Minerals Ca	9.68 mg/dL	8.40-11.16
Minerals PHOS	4.19 mg/dL	2.48-8.42
Minerals CaxP	3.28 mmol/L ²	
Minerals Mg	1.77 mg/dL	1.60-2.96
Electrolytes Na+	154.9 mmol/L	141.0-166.0
Electrolytes K+	4.1 mmol/L	3.5-5.9
Electrolytes Na/K	37.9	
Electrolytes Cl-	121.0 mmol/L	104.4-129.0

Operator:

Comprehensive Diagnosis Panel

QC QC OK

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



Report Explain.

GLOB ↑

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

The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

Time of Printing: 2026-04-06 13:09:43



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Report Explan.

TC



Increase is commonly associated with biliary obstruction, hypothyroidism, hypercorticism, nephropathy, diabetes, etc. Reduction is commonly associated with protein loss enteropathy, pancreatic exocrine insufficiency, and hypoadrenocorticism, 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.

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