

Biochemistry test report



Patient: JUNJUN Species: Feline Patient ID: 260722003
Client: ANTOLIN Gender: Neutered Sample No.: 03
Doctor: Age: 4Y Time of analysis: 2026/07/22 14:36

Item		Current result		Ref. Ranges	
Protein	TP	82.5	g/L	56.5-88.5	
Protein	ALB	34.4	g/L	22.0-40.0	
Protein	GLOB	48.1	g/L	28.2-55.8	
Protein	A/G	0.7			
Liver and gallbladder	ALT	95.6	U/L	12.0-149.2	
Liver and gallbladder	AST	37.8	U/L	0.0-60.0	
Liver and gallbladder	AST/ALT	0.40			
Liver and gallbladder	ALP	18.0	U/L	8.7-110.9	
Liver and gallbladder	GGT	<2.0	U/L	0.0-8.2	
Liver and gallbladder	TBIL	<1.70	μmol/L	0.00-15.00	
Liver and gallbladder	TBA	3.3	μmol/L	0.0-20.0	
Pancreas	AMY	↑ 2155.6	U/L	555.6-1940.0	
Pancreas	LIPA-D	13.8	U/L	0.0-20.0	
Kidneys	BUN	7.37	mmol/L	4.55-13.00	
Kidneys	CREA	152.50	μmol/L	28.00-180.00	
Kidneys	BUN/CREA	12.0			
Cardiovasc./Muscle	CK	158.6	U/L	40.0-530.9	
Cardiovasc./Muscle	LDH	169.0	U/L	0.0-334.2	
Energy metabolism	GLU	↑ 8.68	mmol/L	3.39-8.39	
Energy metabolism	TC	2.45	mmol/L	1.87-5.84	
Energy metabolism	TG	0.68	mmol/L	0.10-1.30	
Minerals	Ca	2.29	mmol/L	1.95-2.79	
Minerals	PHOS	↓ 0.44	mmol/L	0.80-2.72	
Minerals	CaxP	1.01	(mmol/L) ²		
Minerals	Mg	0.90	mmol/L	0.66-1.22	
Electrolytes	Na+	155.7	mmol/L	141.0-166.0	
Electrolytes	K+	4.0	mmol/L	3.5-5.9	
Electrolytes	Na/K	39.4			
Electrolytes	Cl-	115.0	mmol/L	102.4-129.0	

LIPA-D: 0.0-20.0 U/L Negative 20.0-30.0 U/L Suspected >30.0 U/L Positive

Operator:

Comprehensive Diagnosis Panel

QC QC OK

HEM(Hemolysis degree): 1+ LIP(Lipemia degree): 0 ICT(Jaundice degree): 0



Report Explan.

AMY



Increase is commonly associated with gastroenteritis, pancreatitis, pancreatic tumor, etc.

The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

Time of Printing: 2026-07-22 14:39:10



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Report Explan.

GLU



Increase is commonly associated with diabetes and hypercorticism, etc. Reduction is commonly associated with insulin administration, malnutrition, and insulinoma, etc.

PHOS



Increase is commonly associated with nephropathy, bone healing period, and hyperthyroidism. Decreased in hyperparathyroidism, 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.
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