

Biochemistry test report



Patient:	Mingkoy	Species:	Feline	Patient ID:	25041484
Client:	Ivee Janine Nicolas	Gender:	Male	Sample No.:	0000004
Doctor:		Age stage:	Adult	Time of analysis:	2025/04/14 11:54

Item		Current result		Ref. Ranges	
Protein	TP	6.70	g/dL	5.65-8.85	
Protein	ALB	2.99	g/dL	2.20-4.00	
Protein	GLOB	3.71	g/dL	2.82-5.13	
Protein	A/G	0.8			
Liver and gallbladder	ALT	98.0	U/L	25.8-149.2	
Liver and gallbladder	ALP	↓ <5.0	U/L	8.7-110.9	
Liver and gallbladder	GGT	2.2	U/L	0.0-8.2	
Liver and gallbladder	TBIL	0.13	mg/dL	0.00-0.88	
Pancreas	AMY	↓ 239.2	U/L	555.6-1940.0	
Kidneys	BUN	25.43	mg/dL	12.79-32.06	
Kidneys	CREA	0.97	mg/dL	0.51-2.03	
Kidneys	BUN/CREA	26.0			
Cardiovasc./Muscle	CK	134.6	U/L	66.1-530.9	
Energy metabolism	GLU	86.4	mg/dL	61.1-151.2	
Energy metabolism	TC	101.4	mg/dL	72.3-225.8	
Energy metabolism	TG	75.4	mg/dL	8.9-115.1	
Minerals	Ca	↓ <4.00	mg/dL	8.40-11.16	
Minerals	PHOS	3.99	mg/dL	3.16-8.42	
Minerals	CaxP	****	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.

ALP



Increase is commonly associated with fracture healing period, hepatobiliary diseases, hyperthyroidism, and osteosarcoma, etc.

AMY



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

Ca



Increase is commonly associated with hypoadrenocorticism, lymphoma, and nephropathy, etc. Reduction is commonly associated with low calcium diet, hypoalbuminemia, nephropathy, and vitamin D deficiency, 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: 2025-04-14 12:01:47



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