

Biochemistry test report



Patient:	BUCHIK	Species:	Feline	Patient ID:	106126
Client:	RICONALLA	Gender:	Male	Sample No.:	02
Doctor:		Age stage:		Time of analysis:	2025/04/16 12:34

Item		Current result		Ref. Ranges	
Protein	TP	8.38	g/dL	5.65-8.85	
Protein	ALB	2.51	g/dL	2.20-4.00	
Protein	GLOB	↑ 5.87	g/dL	2.82-5.13	
Protein	A/G	0.4			
Liver and gallbladder	ALT	118.6	U/L	25.8-149.2	
Liver and gallbladder	ALP	↓ 7.0	U/L	8.7-110.9	
Liver and gallbladder	GGT	<2.0	U/L	0.0-8.2	
Liver and gallbladder	TBIL	0.11	mg/dL	0.00-0.88	
Pancreas	AMY	720.4	U/L	555.6-1940.0	
Kidneys	BUN	22.93	mg/dL	12.79-32.06	
Kidneys	CREA	1.16	mg/dL	0.51-2.03	
Kidneys	BUN/CREA	19.7			
Cardiovasc./Muscle	CK	328.1	U/L	66.1-530.9	
Energy metabolism	GLU	91.6	mg/dL	61.1-151.2	
Energy metabolism	TC	112.8	mg/dL	72.3-225.8	
Energy metabolism	TG	45.0	mg/dL	8.9-115.1	
Minerals	Ca	↓ 8.36	mg/dL	8.40-11.16	
Minerals	PHOS	3.29	mg/dL	3.16-8.42	
Minerals	CaxP	2.22	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.	
GLOB ↑	Increase is commonly associated with chronic inflammation and infection, and hyperimmunity, etc. Reduction is commonly associated with insufficient protein intake, anemia, and immunodeficiency.
ALP ↓	Increase is commonly associated with fracture healing period, hepatobiliary diseases, hyperthyroidism, and osteosarcoma, 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:2025-04-16 12:35:20



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