

Biochemistry test report



Patient:	MOOKIE	Species:	Canine	Patient ID:	115457
Client:	ROSE LUMACANG	Gender:	Female	Sample No.:	01
Doctor:		Age:	5Y	Time of analysis:	2025/06/12 09:33

Item		Current result		Ref. Ranges	
Protein	TP	7.81	g/dL	5.31-7.92	
Protein	ALB	2.54	g/dL	2.34-4.00	
Protein	GLOB	↑ 5.27	g/dL	2.54-5.20	
Protein	A/G	0.5			
Liver and gallbladder	ALT	35.4	U/L	10.1-100.3	
Liver and gallbladder	ALP	↑ 272.0	U/L	15.5-212.0	
Liver and gallbladder	GGT	<2.0	U/L	0.0-15.9	
Liver and gallbladder	TBIL	0.17	mg/dL	0.00-0.88	
Pancreas	AMY	1171.4	U/L	397.7-1285.1	
Kidneys	BUN	25.85	mg/dL	7.03-27.45	
Kidneys	CREA	1.07	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	24.1			
Cardiovasc./Muscle	CK	↓ 61.6	U/L	66.4-257.5	
Energy metabolism	GLU	128.1	mg/dL	68.5-135.2	
Energy metabolism	TC	289.6	mg/dL	103.2-324.1	
Energy metabolism	TG	70.9	mg/dL	8.9-115.1	
Minerals	Ca	9.60	mg/dL	8.40-11.88	
Minerals	PHOS	3.47	mg/dL	2.48-6.81	
Minerals	CaxP	2.69	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.
CK ↓	Increase is commonly associated with trauma, increased muscle activity (such as tetanus and convulsion), myocarditis, and myocardial infarction, 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: 2025-06-12 09:34:07



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