

Biochemistry test report



Patient:	MENCHEN	Species:	Canine	Patient ID:	111132
Client:	MARIVIC ABOG	Gender:	Female	Sample No.:	01
Doctor:		Age stage:		Time of analysis:	2025/05/27 10:33

Item		Current result		Ref. Ranges	
Protein	TP	7.53	g/dL	5.31-7.92	
Protein	ALB	↓ 2.06	g/dL	2.34-4.00	
Protein	GLOB	↑ 5.47	g/dL	2.54-5.20	
Protein	A/G	0.4			
Liver and gallbladder	ALT	73.6	U/L	10.1-100.3	
Liver and gallbladder	ALP	57.0	U/L	15.5-212.0	
Liver and gallbladder	GGT	<2.0	U/L	0.0-15.9	
Liver and gallbladder	TBIL	0.12	mg/dL	0.00-0.88	
Pancreas	AMY	1209.9	U/L	397.7-1285.1	
Kidneys	BUN	↑ 31.22	mg/dL	7.03-27.45	
Kidneys	CREA	0.34	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	92.1			
Cardiovasc./Muscle	CK	120.9	U/L	66.4-257.5	
Energy metabolism	GLU	88.8	mg/dL	68.5-135.2	
Energy metabolism	TC	157.8	mg/dL	103.2-324.1	
Energy metabolism	TG	73.5	mg/dL	8.9-115.1	
Minerals	Ca	8.88	mg/dL	8.40-11.88	
Minerals	PHOS	4.68	mg/dL	2.48-6.81	
Minerals	CaxP	3.35	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.

ALB



Increase is commonly associated with dehydration and corticosteroid administration, etc. Reduction is commonly associated with excessive infusion, malnutrition, hepatic insufficiency or failure, nephropathy, and protein-losing enteropathy.

GLOB



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

BUN



Increase is commonly associated with high protein diet, gastrointestinal bleeding, nephropathy, and urinary obstruction, etc. Reduction is commonly associated with insufficient protein intake and liver failure, 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: 2025-05-27 10:34:17



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