

Biochemistry test report



Patient:	PATRICE	Species:	Canine	Patient ID:	118868
Client:	EDGAR BOOC	Gender:	Female	Sample No.:	03
Doctor:		Age:	7M	Time of analysis:	2025/06/28 12:38

Item		Current result		Ref. Ranges	
Protein	TP	↓	5.25	g/dL	5.31-7.92
Protein	ALB	↓	2.03	g/dL	2.34-4.00
Protein	GLOB		3.22	g/dL	2.54-5.20
Protein	A/G		0.6		
Liver and gallbladder	ALT		16.1	U/L	10.1-100.3
Liver and gallbladder	ALP		115.1	U/L	15.5-212.0
Liver and gallbladder	GGT		<2.0	U/L	0.0-15.9
Liver and gallbladder	TBIL		0.11	mg/dL	0.00-0.88
Pancreas	AMY		950.2	U/L	397.7-1285.1
Kidneys	BUN	↓	5.48	mg/dL	7.03-27.45
Kidneys	CREA		0.42	mg/dL	0.23-1.40
Kidneys	BUN/CREA		12.9		
Cardiovasc./Muscle	CK		139.8	U/L	66.4-257.5
Energy metabolism	GLU		92.1	mg/dL	68.5-135.2
Energy metabolism	TC		138.1	mg/dL	103.2-324.1
Energy metabolism	TG		45.2	mg/dL	8.9-115.1
Minerals	Ca		8.92	mg/dL	8.40-11.88
Minerals	PHOS		5.51	mg/dL	2.48-6.81
Minerals	CaxP		3.97	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.

TP



Increase is commonly associated with dehydration and increased globulin. Reduction is commonly associated with blood loss, protein-losing enteropathy, and decreased albumin.

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.

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: 2025-06-28 12:42:04



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