

# Biochemistry test report



Patient:	YOSHI	Species:	Canine	Patient ID:	100399
Client:	ESTRELLA BALABA	Gender:	Female	Sample No.:	01
Doctor:		Age:	10Y	Time of analysis:	2025/06/03 09:55

Item		Current result		Ref. Ranges	
Protein	TP	7.44	g/dL	5.31-7.92	
Protein	ALB	3.33	g/dL	2.34-4.00	
Protein	GLOB	4.11	g/dL	2.54-5.20	
Protein	A/G	0.8			
Liver and gallbladder	ALT	29.4	U/L	10.1-100.3	
Liver and gallbladder	ALP	72.0	U/L	15.5-212.0	
Liver and gallbladder	GGT	4.8	U/L	0.0-15.9	
Liver and gallbladder	TBIL	0.18	mg/dL	0.00-0.88	
Pancreas	AMY	708.8	U/L	397.7-1285.1	
Kidneys	BUN	↓ 6.88	mg/dL	7.03-27.45	
Kidneys	CREA	0.57	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	12.1			
Cardiovasc./Muscle	CK	105.6	U/L	66.4-257.5	
Energy metabolism	GLU	107.8	mg/dL	68.5-135.2	
Energy metabolism	TC	179.8	mg/dL	103.2-324.1	
Energy metabolism	TG	67.3	mg/dL	8.9-115.1	
Minerals	Ca	10.60	mg/dL	8.40-11.88	
Minerals	PHOS	↓ 2.01	mg/dL	2.48-6.81	
Minerals	CaxP	1.72	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.	
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.
PHOS ↓	Increase is commonly associated with nephropathy, bone healing period, and hyperthyroidism. Decreased in hyperparathyroidism, tumor, 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:2025-06-03 09:56:16



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