## Biochemistry test report



Patient:SPANKYSpecies:CaninePatient ID:117842Client:TANGender:MaleSample No.:09

Doctor: Age: Time of analysis: 2025/07/19 18:30

	Item		Current result		Ref. Ranges	
Protein	TP		7.30	g/dL	5.31-7.92	<u> </u>
Protein	ALB		2.49	g/dL	2.34-4.00	
Protein	GLOB		4.81	g/dL	2.54-5.20	
Protein	A/G		0.5			
Liver and gallbladder	ALT		58.2	U/L	10.1-100.3	
Liver and gallbladder	ALP		88.4	U/L	15.5-212.0	
Liver and gallbladder	GGT		9.7	U/L	0.0-15.9	
Liver and gallbladder	TBIL		0.12	mg/dL	0.00-0.88	
Pancreas	AMY		790.0	U/L	397.7-1285.1	
Kidneys	BUN		11.48	mg/dL	7.02-27.45	
Kidneys	CREA		0.72	mg/dL	0.23-1.40	
Kidneys	BUN/CREA		15.9			
Cardiovasc./Muscle	СК		77.4	U/L	66.4-257.5	
Energy metabolism	GLU	<b>↑</b>	135.4	mg/dL	68.5-135.2	<b></b>
Energy metabolism	TC	<b>↑</b>	362.2	mg/dL	103.2-324.1	<u> </u>
Energy metabolism	TG	<b>↑</b>	189.7	mg/dL	8.9-115.1	
Minerals	Ca		10.03	mg/dL	8.40-11.88	
Minerals	PHOS		3.10	mg/dL	2.48-6.81	<u> </u>
Minerals	CaxP		2.51	mmol/L^2		

## Operator:

Diagnosis/Health Checking		,	QC QC OK			
HEM(Hemolysis degree):	0	LIP(Lipemia degree):	0	ICT(Jaundice degree):	0	

	Report Explan.	
GLU	$\uparrow$	Increase is commonly associated with diabetes and hypercorticalismus, etc. Reduction is commonly associated with insulin administration, malnutrition, and insulinoma, etc.
тс	<b>↑</b>	Increase is commonly associated with biliary obstruction, hypothyroidism, hypercorticalismus, nephropathy, diabetes, etc. Reduction is commonly associated with protein loss enteropathy, pancreatic exocrine insufficiency, and hypoadrenocorticism, etc.
TG	<b>↑</b>	Increase is commonly associated with postprandial, obesity, diabetes and hypercorticalismus, 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:2025-07-19 18:44:02



