

Biochemistry test report



Patient: Skye Species: Canine Patient ID: 260120002
Client: Jasmine Gloria Gender: Male Sample No.: 0000002
Doctor: Age: Adult 13Y Time of analysis: 2026/01/20 20:09

Item		Current result		Ref. Ranges	
Protein	TP	7.36	g/dL	5.31-7.92	
Protein	ALB	2.79	g/dL	2.34-4.00	
Protein	GLOB	4.57	g/dL	2.54-5.20	
Protein	A/G	0.6			
Liver and gallbladder	ALT	↑ 249.2	U/L	10.1-100.3	
Liver and gallbladder	AST	37.7	U/L	0.0-51.7	
Liver and gallbladder	AST/ALT	0.15			
Liver and gallbladder	ALP	89.8	U/L	15.5-212.0	
Liver and gallbladder	GGT	14.9	U/L	0.0-15.9	
Liver and gallbladder	TBIL	<0.10	mg/dL	0.00-0.88	
Liver and gallbladder	TBA	26.6	μmol/L	0.0-30.0	
Pancreas	AMY	1018.8	U/L	397.7-1285.1	
Kidneys	BUN	↑ 42.21	mg/dL	7.02-27.45	
Kidneys	CREA	0.73	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	57.2			
Cardiovasc./Muscle	CK	142.3	U/L	66.4-257.5	
Cardiovasc./Muscle	LDH	117.1	U/L	0.0-143.6	
Energy metabolism	GLU	85.3	mg/dL	68.5-135.2	
Energy metabolism	TC	322.7	mg/dL	103.2-324.1	
Energy metabolism	TG	52.0	mg/dL	8.9-115.1	
Minerals	Ca	10.59	mg/dL	8.40-11.88	
Minerals	PHOS	3.99	mg/dL	2.48-6.81	
Minerals	CaxP	3.41	mmol/L^2		
Minerals	Mg	1.92	mg/dL	1.29-2.58	
Electrolytes	Na+	149.9	mmol/L	138.0-160.0	
Electrolytes	K+	3.8	mmol/L	3.5-5.9	
Electrolytes	Na/K	39.2			
Electrolytes	Cl-	115.9	mmol/L	102.7-125.0	

Operator:

Comprehensive Diagnosis Panel

QC QC OK

HEM(Hemolysis degree): 0 LIP(Lipemia degree): 0 ICT(Jaundice degree): 0



Report Explen.

ALT



Increase is commonly associated with liver injury and muscle injury, etc.

The results only applies to this test sample.

Test Instrument:Mindray vetXpert C5

Time of Printing:2026-01-21 10:12:45



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Doctor:		Age:	Adult 13Y	Time of analysis:	2026/01/20 20:09



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.

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.
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