

Biochemistry test report



Patient:	MALLOW	Species:	Canine	Patient ID:	118549
Client:	RHEGINA PASAKSAK	Gender:	Male	Sample No.:	02
Doctor:		Age:	1Y	Time of analysis:	2025/06/24 13:28

Item		Current result		Ref. Ranges		2025/06/06
Protein	TP	↑	8.07	g/dL	5.31-7.92	8.87
Protein	ALB		2.88	g/dL	2.34-4.00	2.68
Protein	GLOB		5.19	g/dL	2.54-5.20	6.18
Protein	A/G		0.6			0.4
Liver and gallbladder	ALT		42.1	U/L	10.1-100.3	35.7
Liver and gallbladder	AST	↑	59.6	U/L	0.0-51.7	
Liver and gallbladder	AST/ALT		1.42			
Liver and gallbladder	ALP		46.9	U/L	15.5-212.0	51.4
Liver and gallbladder	GGT		<2.0	U/L	0.0-15.9	<2.0
Liver and gallbladder	TBIL		0.12	mg/dL	0.00-0.88	<0.10
Liver and gallbladder	TBA		<1.0	μmol/L	0.0-30.0	
Kidneys	BUN		21.30	mg/dL	7.03-27.45	18.86
Energy metabolism	GLU		97.1	mg/dL	68.5-135.2	107.9
Energy metabolism	TC		192.6	mg/dL	103.2-324.1	148.5

Operator:

Liver Recheck 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.

AST



Increase is commonly associated with liver injury and muscle injury, 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:2025-06-24 13:31:50



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