

# Biochemistry test report



Patient:	CHABITO	Species:	Canine	Patient ID:	119198
Client:	JOCELYN JAMANDRE	Gender:	Male	Sample No.:	02
Doctor:		Age:	8Y	Time of analysis:	2025/08/06 12:52

	Item	Current result		Ref. Ranges	
Protein	TP	↑ 8.29	g/dL	5.31-7.92	
Protein	ALB	2.57	g/dL	2.34-4.00	
Protein	GLOB	↑ 5.72	g/dL	2.54-5.20	
Protein	A/G	0.4			
Liver and gallbladder	ALT	89.4	U/L	10.1-100.3	
Liver and gallbladder	ALP	59.3	U/L	15.5-212.0	
Liver and gallbladder	GGT	<2.0	U/L	0.0-15.9	
Liver and gallbladder	TBIL	0.20	mg/dL	0.00-0.88	
Pancreas	AMY	1119.8	U/L	397.7-1285.1	
Kidneys	BUN	17.14	mg/dL	7.03-27.45	
Kidneys	CREA	0.92	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	18.6			
Cardiovasc./Muscle	CK	183.7	U/L	66.4-257.5	
Energy metabolism	GLU	107.0	mg/dL	68.5-135.2	
Energy metabolism	TC	↓ 101.3	mg/dL	103.2-324.1	
Energy metabolism	TG	33.7	mg/dL	8.9-115.1	
Minerals	Ca	9.64	mg/dL	8.40-11.88	
Minerals	PHOS	4.71	mg/dL	2.48-6.81	
Minerals	CaxP	3.66	mmol/L <sup>2</sup>		

Operator:

Diagnosis/Health Checking Panel

QC QC OK

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



## Report Explain.

TP ↑

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

GLOB ↑

Increase is commonly associated with chronic inflammation and infection, and hyperimmunity, etc. Reduction is commonly associated with insufficient protein intake, anemia, and immunodeficiency.

TC ↓

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.

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: 2025-08-06 12:53:39



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