

Biochemistry test report



Patient:	DEGGIE	Species:	Canine	Patient ID:	118517
Client:	JAY RESPITO	Gender:	Male	Sample No.:	01
Doctor:		Age stage:		Time of analysis:	2025/05/22 10:31

Item		Current result		Ref. Ranges	
Protein	TP	↓	5.26	g/dL	5.31-7.92
Protein	ALB		2.35	g/dL	2.34-4.00
Protein	GLOB		2.91	g/dL	2.54-4.40
Protein	A/G		0.8		
Liver and gallbladder	ALT		31.3	U/L	10.1-100.3
Liver and gallbladder	ALP		76.4	U/L	15.5-125.0
Liver and gallbladder	GGT		4.1	U/L	0.0-15.9
Liver and gallbladder	TBIL		0.26	mg/dL	0.00-0.88
Pancreas	AMY	↑	1315.8	U/L	397.7-1285.1
Kidneys	BUN		14.84	mg/dL	7.03-27.45
Kidneys	CREA	↓	0.29	mg/dL	0.38-1.40
Kidneys	BUN/CREA		51.5		
Cardiovasc./Muscle	CK		170.7	U/L	66.4-257.5
Energy metabolism	GLU	↑	134.8	mg/dL	68.5-113.3
Energy metabolism	TC		228.9	mg/dL	103.2-324.1
Energy metabolism	TG		88.6	mg/dL	8.9-115.1
Minerals	Ca		9.48	mg/dL	9.20-11.88
Minerals	PHOS		5.92	mg/dL	3.10-6.81
Minerals	CaxP		4.53	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.

TP



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

AMY



Increase is commonly associated with gastroenteritis, pancreatitis, pancreatic tumor, etc.

CREA



Increase is commonly associated with nephropathy, etc. Reduction is commonly associated with malnutrition and muscular atrophy, etc.

GLU



Increase is commonly associated with diabetes and hypercorticalismus, etc. Reduction is commonly associated with insulin administration, malnutrition, and insulinoma, 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: 2025-05-22 10:33:46



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TIANO BRO., CAGAYAN DE ORO CITY
088 857 4112 , 09753453669

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