

Biochemistry test report



Patient:	Coco	Species:	Canine	Patient ID:	2510101
Client:	Paul Yousef	Gender:	Male	Sample No.:	0000002
Doctor:		Age:	4Y	Time of analysis:	2025/11/07 10:46

Item		Current result		Ref. Ranges		2025/10/24
Protein	TP	6.36	g/dL	5.31-7.92		3.50
Protein	ALB	3.32	g/dL	2.34-4.00		1.79
Protein	GLOB	3.04	g/dL	2.54-5.20		1.71
Protein	A/G	1.1				1.0
Liver and gallbladder	ALT	93.0	U/L	10.1-100.3		71.3
Liver and gallbladder	AST	23.5	U/L	0.0-51.7		17.3
Liver and gallbladder	AST/ALT	0.25				0.24
Liver and gallbladder	ALP	26.8	U/L	15.5-212.0		14.8
Liver and gallbladder	GGT	↑ 16.7	U/L	0.0-15.9		11.3
Liver and gallbladder	TBIL	<0.10	mg/dL	0.00-0.88		<0.10
Liver and gallbladder	TBA	4.7	μmol/L	0.0-30.0		5.0
Pancreas	AMY	582.5	U/L	397.7-1285.1		303.6
Kidneys	BUN	25.79	mg/dL	7.02-27.45		11.25
Kidneys	CREA	0.88	mg/dL	0.23-1.40		0.46
Kidneys	BUN/CREA	29.2				24.3
Cardiovasc./Muscle	CK	157.8	U/L	66.4-257.5		98.5
Cardiovasc./Muscle	LDH	70.7	U/L	0.0-143.6		58.5
Energy metabolism	GLU	104.0	mg/dL	68.5-135.2		49.2
Energy metabolism	TC	178.9	mg/dL	103.2-324.1		96.8
Energy metabolism	TG	80.6	mg/dL	8.9-115.1		40.7
Minerals	Ca	10.26	mg/dL	8.40-11.88		5.07
Minerals	PHOS	2.91	mg/dL	2.48-6.81		1.79
Minerals	CaxP	2.41	mmol/L^2			0.73
Minerals	Mg	1.71	mg/dL	1.29-2.58		0.21
Electrolytes	Na+	150.7	mmol/L	138.0-160.0		<110.0
Electrolytes	K+	4.0	mmol/L	3.5-5.9		<1.0
Electrolytes	Na/K	37.4				****
Electrolytes	Cl-	116.4	mmol/L	102.7-125.0		<70.0

Operator:

Comprehensive Diagnosis Panel

QC QC OK

HEM(Hemolysis degree):	0	LIP(Lipemia degree):	0	ICT(Jaundice degree):	0
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The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

Time of Printing: 2025-11-07 10:48:55



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Report Explan.

GGT



Elevated is commonly associated with bile duct injury or cholestasis, 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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