

Biochemistry test report



Patient:	Luna	Species:	Canine	Patient ID:	2507121
Client:	Mary Louise Paragas	Gender:	Female	Sample No.:	0000001
Doctor:		Age:	3Y	Time of analysis:	2025/08/18 15:41

Item		Current result		Ref. Ranges		2025/07/12
Protein	TP	6.62	g/dL	5.31-7.92		6.53
Protein	ALB	2.92	g/dL	2.34-4.00		2.97
Protein	GLOB	3.70	g/dL	2.54-5.20		3.56
Protein	A/G	0.8				0.8
Liver and gallbladder	ALT	25.3	U/L	10.1-100.3		26.3
Liver and gallbladder	AST	23.1	U/L	0.0-51.7		18.1
Liver and gallbladder	AST/ALT	0.91				0.69
Liver and gallbladder	ALP	44.1	U/L	15.5-212.0		35.1
Liver and gallbladder	GGT	<2.0	U/L	0.0-15.9		<2.0
Liver and gallbladder	TBIL	<0.10	mg/dL	0.00-0.88		0.19
Liver and gallbladder	TBA	<1.0	μmol/L	0.0-30.0		65.6
Pancreas	AMY	504.5	U/L	397.7-1285.1		494.0
Kidneys	BUN	24.11	mg/dL	7.02-27.45		28.64
Kidneys	CREA	0.61	mg/dL	0.23-1.40		0.68
Kidneys	BUN/CREA	39.3				41.7
Cardiovasc./Muscle	CK	99.4	U/L	66.4-257.5		74.6
Cardiovasc./Muscle	LDH	43.8	U/L	0.0-143.6		38.6
Energy metabolism	GLU	87.3	mg/dL	68.5-135.2		92.1
Energy metabolism	TC	228.1	mg/dL	103.2-324.1		196.2
Energy metabolism	TG	24.6	mg/dL	8.9-115.1		35.6
Minerals	Ca	9.86	mg/dL	8.40-11.88		9.81
Minerals	PHOS	3.94	mg/dL	2.48-6.81		3.77
Minerals	CaxP	3.13	mmol/L^2			2.99
Minerals	Mg	1.75	mg/dL	1.48-2.58		1.73
Electrolytes	Na+	143.7	mmol/L	138.0-160.0		146.4
Electrolytes	K+	4.7	mmol/L	3.5-5.9		4.6
Electrolytes	Na/K	30.5				31.6
Electrolytes	Cl-	106.8	mmol/L	102.7-125.0		118.1

Operator:

Comprehensive Diagnosis Panel

QC QC OK

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

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:2025-08-18 15:53:33



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