

Biochemistry test report



Patient:	MARCO	Species:	Canine	Patient ID:	118475
Client:	MATILDE PEDARSE	Gender:	Male	Sample No.:	11
Doctor:		Age:	6M	Time of analysis:	2025/08/16 16:24

Item		Current result		Ref. Ranges	
Protein	TP	6.47	g/dL	5.31-7.92	
Protein	ALB	2.78	g/dL	2.34-4.00	
Protein	GLOB	3.68	g/dL	2.54-5.20	
Protein	A/G	0.8			
Liver and gallbladder	ALT	96.8	U/L	10.1-100.3	
Liver and gallbladder	ALP	↑ 679.6	U/L	15.5-212.0	
Kidneys	BUN	↑ 107.71	mg/dL	7.03-27.45	
Kidneys	CREA	↑ 4.64	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	23.1			
Energy metabolism	GLU	119.1	mg/dL	68.5-135.2	

Operator:

Preanesthetic Evaluation Panel			QC QC OK		
HEM(Hemolysis degree):	0	LIP(Lipemia degree):	0	ICT(Jaundice degree):	0

Report Explan.		
ALP	↑	Increase is commonly associated with fracture healing period, hepatobiliary diseases, hyperthyroidism, and osteosarcoma, etc.
BUN	↑	Increase is commonly associated with high protein diet, gastrointestinal bleeding, nephropathy, and urinary obstruction, etc. Reduction is commonly associated with insufficient protein intake and liver failure, etc.
CREA	↑	Increase is commonly associated with nephropathy, etc. Reduction is commonly associated with malnutrition and muscular atrophy, 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:2025-08-16 16:25:32



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