Biochemistry test report

Patient:	TAMBOK	Species:	Feline	Patient ID:	119377
Client:	AIKO COLAYO	Gender:	Male	Sample No.:	08
Doctor:		Age:	4Y	Time of analysis:	2025/09/02 16:42

	Item		Current result		Ref. Ranges	
Protein	TP	↑	10.92	g/dL	5.65-8.85	
Protein	ALB		2.23	g/dL	2.20-4.00	
Protein	GLOB	↑	8.68	g/dL	2.82-5.13	
Protein	A/G		0.3			
Liver and gallbladder	ALT		20.3	U/L	12.0-149.2	
Liver and gallbladder	ALP	↓ |−	<5.0	U/L	8.7-110.9	
Kidneys	BUN	↑	62.35	mg/dL	12.79-32.06	
Kidneys	CREA		1.62	mg/dL	0.32-2.03	
Kidneys	BUN/CREA		38.2			
Energy metabolism	GLU		109.9	mg/dL	61.1-151.2	

Operator:

Preanesthetic Evaluation Panel   **QC QC OK**

HEM(Hemolysis degree):   0   LIP(Lipemia degree):   0   ICT(Jaundice degree):   2+

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

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:2025-09-02 16:46:13

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