Biochemistry test report



Patient:	KIM	Species:	Feline	Patient ID:	261016012
Client:	ACEDO	Gender:	Neutered	Sample No.:	03
Doctor:		Age:	8Y	Time of analysis:	2026/10/21 14:55

	Item		Current result		Ref. Ranges	
Protein	**TP**	↑	**92.2**	g/L	56.5-88.5	
Protein	**ALB**		**26.2**	g/L	22.0-40.0	
Protein	**GLOB**	↑	**66.0**	g/L	28.2-55.8	
Protein	**A/G**		**0.4**			
Liver and gallbladder	**ALT**	↑	**199.8**	U/L	12.0-149.2	
Liver and gallbladder	**AST**	↑	**127.8**	U/L	0.0-60.0	
Liver and gallbladder	**AST/ALT**		**0.64**			
Liver and gallbladder	**ALP**		**34.6**	U/L	8.7-110.9	
Liver and gallbladder	**GGT**		**<2.0**	U/L	0.0-8.2	
Liver and gallbladder	**TBIL**	↑	**25.99**	μmol/L	0.00-15.00	
Liver and gallbladder	**TBA**	↑	**29.7**	μmol/L	0.0-20.0	
Kidneys	**BUN**		**9.31**	mmol/L	4.55-13.00	
Energy metabolism	**GLU**		**5.05**	mmol/L	3.39-8.39	
Energy metabolism	**TC**		**3.42**	mmol/L	1.87-5.84	

Operator:

Liver Recheck Panel **QC QC Fail**

HEM(Hemolysis degree):	0	LIP(Lipemia degree):	1+	ICT(Jaundice degree):	1+

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.
ALT	↑	Increase is commonly associated with liver injury and muscle injury, etc.
AST	↑	Increase is commonly associated with liver injury and muscle injury, etc.
TBIL	↑	Increase is commonly associated with hemolysis and hepatobiliary dysfunction. Reduction is commonly associated with decreased erythropoiesis, etc.
TBA	↑	Increase is commonly associated with hepatic insufficiency or failure, portal vein shunt, and cholestasis, etc. Reduction is commonly associated with long-term fasting and intestinal malabsorption, 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:2026-10-21 15:09:06

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