## Biochemistry test report



Patient: KUYA MING Species: Feline Patient ID: 117882

Client: JOHNBELLE VILLACAMPA Gender: Neutered Sample No.: 01

Doctor: Age stage: Adult Time of analysis: 2025/03/20 15:26

	ltem		Current result		Ref. Ranges	2025/03/16
Protein	TP	<b>↑</b>	9.17	g/dL	5.65-8.85	8.58
Protein	ALB	$\downarrow$	2.12	g/dL	2.20-4.00	2.59
Protein	GLOB	<b>↑</b>	7.05	g/dL	2.82-5.13	5.99
Protein	A/G		0.3			0.4
Kidneys	BUN	<b>↑</b>	35.66	mg/dL	12.79-32.06	173.56
Kidneys	CREA		1.27	mg/dL	0.51-2.03	14.11
Kidneys	BUN/CREA		28.0			12.2
Kidneys	UA		<0.10	mg/dL	0.00-1.01	
Minerals	Ca	$\downarrow$	8.09	mg/dL	8.40-11.16	6.01
Minerals	PHOS		3.93	mg/dL	3.16-8.42	8.51
Minerals	CaxP		2.56	mmol/L^2		4.12

## Operator:

Kidney Recheck Panel			'	QC QC OK		
HEM(Hemolysis degree):	0	LIP(Lipemia degree):	1+	ICT(Jaundice degree):	0	

	Report Explan.	
ТР	<b>↑</b>	Increase is commonly associated with dehydration and increased globulin. Reduction is commonly associated with blood loss, protein-losing enteropathy, and decreased albumin.
ALB	<b>↓</b>	Increase is commonly associated with dehydration and corticosteroid administration, etc. Reduction is commonly associated with excessive infusion, malnutrition, hepatic insufficiency or failure, nephropathy, and protein-losing enteropathy.
GLOB	<b>↑</b>	Increase is commonly associated with chronic inflammation and infection, and hyperimmunity, etc. Reduction is commonly associated with insufficient protein intake, anemia, and immunodeficiency.
BUN	<b>↑</b>	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.
Ca	<b>↓</b>	Increase is commonly associated with hypoadrenocorticism, lymphoma, and nephropathy, etc. Reduction is commonly associated with low calcium diet, hypoalbuminemia, nephropathy, and vitamin D deficiency, 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

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