

Biochemistry test report



Patient:	Emma	Species:	Canine	Patient ID:	2506231
Client:	Susan Dasmariñas	Gender:	Female	Sample No.:	0000001
Doctor:		Age:	2Y	Time of analysis:	2025/06/23 13:26

Item		Current result		Ref. Ranges	
Protein	TP	↑	10.96	g/dL	5.31-7.92
Protein	ALB		2.44	g/dL	2.34-4.00
Protein	GLOB	↑	8.52	g/dL	2.54-5.20
Protein	A/G		0.3		
Kidneys	BUN		12.33	mg/dL	7.02-27.45
Kidneys	CREA		0.41	mg/dL	0.23-1.40
Kidneys	BUN/CREA		30.2		
Kidneys	UA		<0.10	mg/dL	0.00-1.01
Minerals	Ca		9.89	mg/dL	8.40-11.88
Minerals	PHOS	↓	2.12	mg/dL	2.48-6.81
Minerals	CaxP		1.70	mmol/L^2	

Operator:

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

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.

PHOS ↓	Increase is commonly associated with nephropathy, bone healing period, and hyperthyroidism. Decreased in hyperparathyroidism, tumor, etc.
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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:2025-06-23 13:28:28



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