


Immunoassay test report



Patient:	Channel	Species:	Canine	Patient ID:	260611001
Client:	Allan Kitz Ferrer	Gender:	Female	Sample No.:	0000001
Doctor:		Age:	6Y	Time of analysis:	2026/06/11 16:13

Lab item	Current result	Ref. Ranges
cSDMA	11.3	µg/dL 0.0-14.0 

Operator:

Report Explan.

cSDMA

Result indications:

<14.0 ug/dL Normal

14.0-20.0 ug/dL Suspected

>20.0 ug/dL Abnormal

Clinical significance:

cSDMA is an early biomarker of progressive kidney injury, and an increase may indicate impaired renal function.

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 I3

Time of Printing: 2026-06-11 16:52:29



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Biochemistry test report



Patient:	Channel	Species:	Canine	Patient ID:	260611001
Client:	Allan Kitz Ferrer	Gender:	Female	Sample No.:	0000001
Doctor:		Age:	6Y	Time of analysis:	2026/06/11 16:09

Item	Current result	Ref. Ranges
Protein TP	6.68 g/dL	5.20-8.20
Protein ALB	3.11 g/dL	2.10-4.00
Protein GLOB	3.57 g/dL	2.54-5.20
Protein A/G	0.9	
Liver and gallbladder ALT	69.1 U/L	10.1-100.3
Liver and gallbladder AST	33.5 U/L	0.0-51.7
Liver and gallbladder AST/ALT	0.48	
Liver and gallbladder ALP	16.0 U/L	15.5-212.0
Liver and gallbladder GGT	<2.0 U/L	0.0-15.9
Liver and gallbladder TBIL	<0.10 mg/dL	0.00-0.88
Liver and gallbladder TBA	↑ 46.5 μmol/L	0.0-30.0
Pancreas AMY	595.3 U/L	397.7-1285.1
Pancreas LIPA-D	53.2 U/L	0.0-100.0
Kidneys BUN	20.68 mg/dL	7.02-27.45
Kidneys CREA	0.55 mg/dL	0.23-1.40
Kidneys BUN/CREA	37.7	
Cardiovas./Muscle CK	87.5 U/L	66.4-257.5
Cardiovas./Muscle LDH	70.9 U/L	0.0-143.6
Energy metabolism GLU	100.5 mg/dL	68.5-135.2
Energy metabolism TC	178.2 mg/dL	103.2-324.1
Energy metabolism TG	↑ 161.5 mg/dL	8.9-115.1
Minerals Ca	↓ 8.14 mg/dL	8.40-11.88
Minerals PHOS	4.42 mg/dL	2.17-6.81
Minerals CaxP	2.90 (mmol/L) ²	
Minerals Mg	1.59 mg/dL	1.29-2.58
Electrolytes Na+	154.9 mmol/L	138.0-160.0
Electrolytes K+	5.4 mmol/L	3.5-5.9
Electrolytes Na/K	28.9	
Electrolytes Cl-	105.2 mmol/L	100.7-125.0

LIPA-D: 0.0-100.0 U/L Negative 100.0-200.0 U/L Suspected >200.0 U/L Positive

Operator:

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

The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

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Biochemistry test report



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Report Explan.

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.

TG



Increase is commonly associated with postprandial, obesity, diabetes and hypercorticism, etc.

Ca



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.

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