

Immunoassay test report



Patient:	Cookie	Species:	Canine	Patient ID:	260814001
Client:	Zita Masaoy	Gender:	Male	Sample No.:	0000001
Doctor:		Age:	12Y	Time of analysis:	2026/08/14 09:35

Lab item	Current result		Ref. Ranges	
cSDMA	12.8	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: 2026-08-14 13:10:57



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Biochemistry test report



Patient:	Cookie	Species:	Canine	Patient ID:	260814001
Client:	Zita Masaoy	Gender:	Male	Sample No.:	0000001
Doctor:		Age:	12Y	Time of analysis:	2026/08/14 09:33

Item		Current result		Ref. Ranges	
Protein	TP	7.14	g/dL	5.20-8.20	
Protein	ALB	2.82	g/dL	2.10-4.00	
Protein	GLOB	4.32	g/dL	2.54-5.20	
Protein	A/G	0.7			
Liver and gallbladder	ALT	59.3	U/L	10.1-100.3	
Liver and gallbladder	AST	24.9	U/L	0.0-51.7	
Liver and gallbladder	AST/ALT	0.42			
Liver and gallbladder	ALP	50.4	U/L	15.5-212.0	
Liver and gallbladder	GGT	4.4	U/L	0.0-15.9	
Liver and gallbladder	TBIL	<0.10	mg/dL	0.00-0.88	
Liver and gallbladder	TBA	8.5	μmol/L	0.0-30.0	
Pancreas	AMY	833.8	U/L	397.7-1285.1	
Pancreas	LIPA-D	83.6	U/L	0.0-100.0	
Kidneys	BUN	10.99	mg/dL	7.02-27.45	
Kidneys	CREA	0.71	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	15.5			
Cardiovasc./Muscle	CK	83.5	U/L	66.4-257.5	
Cardiovasc./Muscle	LDH	56.8	U/L	0.0-143.6	
Energy metabolism	GLU	97.6	mg/dL	68.5-135.2	
Energy metabolism	TC	203.9	mg/dL	103.2-324.1	
Energy metabolism	TG	65.6	mg/dL	8.9-115.1	
Minerals	Ca	10.17	mg/dL	8.40-11.88	
Minerals	PHOS	3.12	mg/dL	2.17-6.81	
Minerals	CaxP	2.56	(mmol/L) ²		
Minerals	Mg	1.95	mg/dL	1.29-2.58	
Electrolytes	Na+	139.3	mmol/L	138.0-160.0	
Electrolytes	K+	3.9	mmol/L	3.5-5.9	
Electrolytes	Na/K	35.4			
Electrolytes	Cl-	115.2	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):	0	LIP(Lipemia degree):	0	ICT(Jaundice degree):	0
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Test Instrument:Mindray vetXpert C5 Time of Printing:2026-08-14 13:10:59



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