

Immunoassay test report



Patient:	Donut	Species:	Canine	Patient ID:	260402001
Client:	Roiland Dialola	Gender:	Male	Sample No.:	0000001
Doctor:		Age:	5Y	Time of analysis:	2026/04/02 11:42

Lab item	Current result	Ref. Ranges
cSDMA	↑ 25.8	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: 2026-04-02 12:09:49



PET DOCTORS VETERINARY CLINIC
AND GROOMING CENTER
Calasiao Pangasinan

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991

mindray
animal medical

Biochemistry test report



Patient: Donut Species: Canine Patient ID: 260402001
 Client: Roiland Dialola Gender: Male Sample No.: 0000001
 Doctor: Age: 5Y Time of analysis: 2026/04/02 11:40

Item	Current result	Ref. Ranges
Protein TP ↑ 8.08 g/dL	5.31-7.92	
Protein ALB 2.53 g/dL	2.34-4.00	
Protein GLOB ↑ 5.55 g/dL	2.54-5.20	
Protein A/G 0.5		
Liver and gallbladder ALT 43.3 U/L	10.1-100.3	
Liver and gallbladder AST 22.8 U/L	0.0-51.7	
Liver and gallbladder AST/ALT 0.53		
Liver and gallbladder ALP 34.7 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 6.4 μmol/L	0.0-30.0	
Pancreas AMY ↑ 1346.0 U/L	397.7-1285.1	
Kidneys BUN 22.44 mg/dL	7.02-27.45	
Kidneys CREA 0.58 mg/dL	0.23-1.40	
Kidneys BUN/CREA 38.2		
Cardiovasc./Muscle CK 104.2 U/L	66.4-257.5	
Cardiovasc./Muscle LDH 76.0 U/L	0.0-143.6	
Energy metabolism GLU 85.0 mg/dL	68.5-135.2	
Energy metabolism TC 162.7 mg/dL	103.2-324.1	
Energy metabolism TG 44.6 mg/dL	8.9-115.1	
Minerals Ca 9.64 mg/dL	8.40-11.88	
Minerals PHOS 3.27 mg/dL	2.48-6.81	
Minerals CaxP 2.54 mmol/L^2		
Minerals Mg 1.50 mg/dL	1.29-2.58	
Electrolytes Na+ 150.0 mmol/L	138.0-160.0	
Electrolytes K+ 4.1 mmol/L	3.5-5.9	
Electrolytes Na/K 36.8		
Electrolytes Cl- 112.2 mmol/L	102.7-125.0	

Operator:

Comprehensive Diagnosis Panel

QC QC OK

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



Report Explain.

TP ↑

Increase is commonly associated with dehydration and increased globulin. Reduction is commonly associated with blood loss, protein-losing enteropathy, and decreased albumin.

The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

Time of Printing: 2026-04-02 12:09:51



PET DOCTORS VETERINARY CLINIC
 AND GROOMING CENTER
 Calasiao Pangasinan

Global Pioneer of Comprehensive Animal Medical Solutions
 Better healthcare for all - Since 1991

mindray
 animal medical

Biochemistry test report



Patient:	Donut	Species:	Canine	Patient ID:	260402001
Client:	Roiland Dialola	Gender:	Male	Sample No.:	0000001
Doctor:		Age:	5Y	Time of analysis:	2026/04/02 11:40



Report Explan.

GLOB



Increase is commonly associated with chronic inflammation and infection, and hyperimmunity, etc. Reduction is commonly associated with insufficient protein intake, anemia, and immunodeficiency.

AMY



Increase is commonly associated with gastroenteritis, pancreatitis, pancreatic tumor, 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: 2026-04-02 12:09:51



PET DOCTORS VETERINARY CLINIC
AND GROOMING CENTER
Calasiao Pangasinan

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991

mindray
animal medical