

Submitter Information

Owner's Name Mrs Susan Marie Coyne

Patient Information

Official Name	Saltydawg's Blue Amethyst Rogue Guardian		
Call Name	Rogue	DOB	3/8/2016 (2 Years 11 Months)
Breed	Portuguese Water Dog	Sex	Male (Intact)
Registration #	WS53362501	Microchip #	956000009631909

Testing Information

Submission ID	24714		
Testing Date	2/18/2019	Processed By	Dr. Paula Henthorn
Test	Juvenile Dilated Cardiomyopathy (JDCM) Linked Marker-DNA [Cheek brushes/swabs]		

Result Information

Genotype 1-1 (Homozygous Normal Markers)
Phenotype Probable Normal (Healthy)
Interpretation 1-1 (Probable Normal) dogs are not expected to develop JDCM, nor are they expected to pass a JDCM-causing gene to their offspring. Due to the inherent nature of linked marker tests, there is a slight chance that a pattern 1-1 dog is a carrier of JDCM and an even smaller chance that a pattern 1-1 dog is affected.

Sincerely,

Paula Henthorn, PhD
Professor of Medical Genetics

Michael Raducha, BS
Research Specialist