



**PennGen Laboratories | School of Veterinary Medicine | University of Pennsylvania**

3900 Delancey Street, Room 4022, Philadelphia, PA 19104

Lab: 215-898-5703 | PennVetDNA@lists.upenn.edu | <http://www.vet.upenn.edu/penngen>

**DNA Testing: Owner/Patient Report 5/4/2020**

## Submitter Information

**Owner's Name** Dr. Kari Lee Lavalli

## Patient Information

**Official Name** Sakonnet Beleza da Costa

**Call Name** Bell

**DOB** 3/3/2014 (6 Years 2 Months)

**Breed** Portuguese Water Dog

**Sex** Female (Intact)

**Registration #** WS46946001

**Microchip #** 9851120041233353

## Testing Information

**Submission ID** 28775

**Testing Date** 5/4/2020

**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