



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 11/11/2019

Submitter Information

Owner's Name Ms Stacy Loftus

Patient Information

Official Name Muddy Runs Tony Stark
Call Name Tony DOB 6/8/2019 (0 Years 5 Months)
Breed Portuguese Water Dog Sex Male (Intact)
Registration # WS65914101

Testing Information

Submission ID 27077
Testing Date 11/11/2019 Processed By Michael Raducha
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