



PennGen Laboratories | School of Veterinary Medicine | University of Pennsylvania

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DNA Testing: Owner/Patient Report 2/28/2020

Submitter Information

Owner's Name Christie L Kello

Patient Information

Official Name GCH Sailor's Call Me Blynken Crazy CGC

Call Name Blynken DOB 5/23/2015 (4 Years 9 Months)

Breed Portuguese Water Dog Sex Male (Intact)

Registration # WS50331402

Testing Information

Submission ID 28055

Testing Date 2/28/2020 Processed By Dr. Margret Casal

Test Microphthalmia Syndrome-DNA [Fresh EDTA blood]

Result Information

Genotype 1-1 (Homozygous Normal)

Phenotype Healthy (Normal, Clear)

Interpretation Homozygous Normals (1-1) will not develop signs of Microphthalmia Syndrome and none of their offspring will inherit the mutant (diseased) allele (gene).

1 = Normal allele (gene); 2 = Mutant allele (gene).

Sincerely,

Margret Casal, Dr. med. vet., PhD

Dipl. ECAR

Professor of Medical Genetics, Pediatrics, and Reproductive Medicine

Karthik Raj, MS

PennGen Testing Laboratory

Deubler Testing Laboratory