Welcome,
Terri Johnson
terri@canihealthcare.com

Dogs
Orders
Settings

Canine HealthCheck

Demographic Information

Call Name	Whitney	DOB	
Registered Name	Whitney Lee	Registration Number	[redacted]
Breed	Standard Poodle	Tattoo	[redacted]
Sex	Female	Microchip	[redacted]
Owner	Terri Johnson	Laboratory #	[redacted]
		Report Date	December 23, 2021

These tests were developed and performed by Paw Print Genetics®, Spokane WA.

Explanation of Results

Carrier (-/n)	A carrier dog is a dog that may not have the mutation that causes the associated genetic disease.
At Risk / Affected (n/n)	A "carrier" or "at risk" result indicates that one copy of the mutation that has been reported to cause the genetic disease. Most dogs with one copy of the mutation will not show any signs of the associated genetic disease. Breeds in the chart with a "carrier" result are at risk for producing affected puppies if bred to another carrier or affected dog.
No Result	No Result indicates that we were unable to obtain a genotype for one dog for the specific disease or that the breed of your dog has not been tested for the specific disease. Although we do our best to provide the most accurate results, there are some instances where we are unable to obtain a genotype for one or both genetic alleles in a specific test. In addition, there are some instances where we are unable to provide a genotype for a specific breed because we have not yet tested enough dogs of that breed to be confident in the genotype. Lastly, there are some instances where we are unable to provide a genotype because we have not yet developed a test for the associated genetic disease. Please contact us if you have questions about which of these cases is the reason for a "No Result" for your dog's specific test.

Please visit our Testing Terms and Conditions regarding your results.

MT - Wild type/clear · MC - Carrier · TC - Homozygous/affected

Breed Profile

Disease Name	Genotype	Interpretation
Degenerative Myelopathy	MT/MT	
Degenerative Myelopathy Mutation Reference Dog Breed Genotypes (Canonical Genome Assembly)	1	
Joint Laxity/Luxation Hip Dysplasia	MT/MT	
Glaucoma Gonioscopy	MT/MT	
Glaucoma Genetic Risk Factor (Breed Wide Partial and Complete Haplotype)	MT/MT	
Hereditary Nephropathy 1	MT/MT	
Neonatal Encephalopathy with Seizures	MT/MT	
Macular Corneal Dystrophy	MT/MT	
Progressive Retinal Atrophy, Progressive Rod-Cone Degeneration (prcd-PRA)	MT/MT	
Progressive Retinal Atrophy, Rod-Cone Dysplasia 3	MT/MT	
Von Willebrand Disease	MT/MT	

Coat Colors & Traits

Trait Name	Genotype	Interpretation
Agouti Signal Protein	A^y/a^y	
K Locus Beta Defensin 103	a^y/a^y	Saddle tan/cream/sable
Brown Locus	b/b	Black coat, black pigment
Extension Locus, Melanocyte Stimulating Hormone Receptor	e/e	Saddle tan/cream/gold/red
Merle Locus	n/n	No merle
Phaomelanin	MC/MC	Likely homozygous for long haired allele
Dilution Locus, Melanophilin	D/D	No Result
Coat Color Gene	C^a/C^a	Carly/tricolor/ticked
Brown Locus, Tyrosinase Related Protein 1	b/b	Black (same as LocusTrait)
Merle Locus	n/n	Non merle
Melanophilin	p/p/d	Normal Eumelanin (Black) or Dilute Eumelanin
Curly Locus, Keratin 71	c/c	No Result
Furnishings	f/f	Wirehair (crimping)
Furnishings	f/f	Furnishings
Furnishings	f/f	Agouti expression allowed
Furnishings	f/f	Longsheet
Furnishings	f/f	
Furnishings	f/f	
Furnishings	f/f