




Registered Name:	Cream Doxie Luv Mr Kirby
Date of Birth:	11/12/2017
Sex:	Male
Breed Ancestry:	100.0% Dachshund
Owner Supplied Breed:	Dachshund
Embark Swab Code:	31001809151024
Embark Profile:	http://embk.me/creamdoxieluvmrkirby

Your dog's DNA was tested by Embark Veterinary, Inc. for the likelihood of developing clinical signs from 7 health conditions that are currently relevant for their breed(s). Please speak to your veterinarian and breeder about specific risks and care recommendations associated with your dog's results.

We detected **1** variant for the following breed-relevant conditions from which your dog **could develop signs and symptoms**. Note that some variants are found in most or all dogs of a specific breed.

 **Chondrodystrophy and Intervertebral Disc Disease, CDDY/IVDD, Type I IVDD (FGF4 retrogene - CFA12)**
Identified in Dachshunds

Your dog is **not expected to develop signs and symptoms** from the specific variants* for the following breed-relevant conditions:

- Mucopolysaccharidosis Type IIIA, Sanfilippo Syndrome Type A, MPS IIIA (SGSH Exon 6, Dachshund Variant)
- Narcolepsy (HCRTR2 Exon 1, Dachshund Variant)
- Neuronal Ceroid Lipofuscinosis 1, NCL 1 (PPT1 Exon 8, Dachshund Variant 1)
- Neuronal Ceroid Lipofuscinosis 2, NCL 2 (TPP1 Exon 4, Dachshund Variant 2)
- Osteogenesis Imperfecta, Brittle Bone Disease (SERPINH1, Dachshund Variant)
- Progressive Retinal Atrophy, crd4/cord1 (RPGRI1)

* The information presented above is intended for non-breeding purposes. Please refer to the full Embark genetic test results for comprehensive health and trait information that is relevant for breeding decisions.

