

## **DNA HEALTH SUMMARY**

Test Date: 8/3/2023



Registered Name: Daisy Hamilton

Date of Birth: 8/28/2022

Sex: Female

Breed Ancestry: 50.0% Bernese Mountain Dog + 50.0% Mixed Ancestry

Owner Supplied Breed: Bernedoodle

Embark Swab Code: 31220612403714

Embark Profile: http://embk.me/daisyhamilton

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.

## Great news!

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

- Chondrodystrophy and Intervertebral Disc Disease, CDDY/IVDD, Type I IVDD (FGF4 retrogene CFA12)
- Degenerative Myelopathy, DM (SOD1A)
- GM2 Gangliosidosis (HEXB, Poodle Variant)
- Neonatal Encephalopathy with Seizures, NEWS (ATF2)
- Osteochondrodysplasia, Skeletal Dwarfism (SLC13A1, Poodle Variant)
- Progressive Retinal Atrophy, prcd (PRCD Exon 1)
- Von Willebrand Disease Type I, Type I vWD (VWF)