

Micah Halnern PhD

Micah Halpern, PhD Principal Scientist Mary Simonson
Laboratory Manager

### **CERTIFICATE OF RESULTS FOR SAMPLE ID #:**

453236

OWNER'S NAME: LEON MILLER

PET'S NAME\*: CRYSTAL
PET'S REGISTRATION #: WS68563503

PET'S BREED: BERNESE MOUNTAIN DOG

**DATE TESTED:** 4/2/2024

TEST	RESULT**	TEST RESULT EXPLANATION***	
SOD1B Degenerative Myelopathy (SOD1B)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop degenerative myelopathy due to this mutation.	

\*GenSol warrants its test results to be accurate for the sample obtained from the above pet. In the event of a valid claim, owner's sole remedy is a refund of the fee paid. IN NO EVENT SHALL GENSOL BE LIABLE FOR INDIRECT, CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND. Any claim must be asserted within one year of the report of test results.

\*\*All samples submitted to GenSol become the property of GenSol and may be used for internal quality control and/or research purposes.

Test results provide information concerning a pet's DNA sequence and are not an indication or guarantee of pet's disease state or condition. Test results alone should not be used to diagnosis, treat or prevent disease.

\*\*\*For detailed result explanation visit www.gensoldx.com. Please consult a licensed veterinarian to discuss the implications.

125 North Main Street Unit 1846, Clayton, GA 30525

1-844-369-3686 - info@Gensoldx.com - www.gensoldx.com



## **Degenerative Myelopathy DNA Test**

Case Number: 167156

Owner: Leon Miller

5559 Township Road 127 Millersburg OH 44654-9429

#### Canine Information

DNA ID Number: 222616

Call Name: Crystal

Sex: Female

Birthdate: 05/13/2020

Breed: Bernese Mountain Dog

Coat Color: Black/Rust/White

Registered Name: Crystal III

Registration Number:

Microchip/Tattoo:

Report Date: 12/1/2021

DNA Result: Clear (2 copies of the normal allele)

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

Malt Mannessy Matt Shaunessy, Senior Scientist



### von Willebrand's Disease Type I

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# **CRYSTAL III**

WS68563503

F BLACK RUST & WHITE BERNESE MOUNTAIN DOG

Born May 13 2020

Sire: WS53111901 Dam: WS57137108

















Registry	Test Date	Report Date	Age(m)	Conclusion	OFA Number
ELBOW	Jun 2 2023	Jun 20 2023	36	NORMAL	BMD-EL16004F36-C-PI
HIPS	Jun 2 2023	Jun 20 2023	36	GOOD	BMD-25885G36F-C-PI
BASIC CARDIAC	Jun 2 2023	Jun 8 2023	36	NORMAL-SPECIALIST	BMD-BCA1584/36F/S-PI