

AMERICAN KENNEL CLUB · FOUNDED 1884

Certified Pedigree

ROYAL MARINE ETIENNE YANIS
Sire WS53111901 (09-17) BLK TN & WH (UKR)
AKC DNA #V789072

CRYSTAL III

WS68563503
BERNESE MOUNTAIN DOG FEMALE BLK RST & WH
Date Whelped: 05/13/2020
Breeder: MARION MILLER

MINDY V
Dam WS57137108 (11-18) BLK RST & WH



AMERICAN
KENNEL CLUB®

Gina DiNardo
Executive Secretary

ELDORADO MOCNY AKORD
PKR II-105362

DIVA ROYAL MARINE Z DEIKOWEJ DOLINY
PKR II-116088

WARRIOR
WS50577905 (11-16) BLK RST & WH (USA) AKC
DNA #V801696

WHISPERING PINES JACKIE
WS51331004 (03-17) BLK RST & WH

BERNERDALENS YANNIS
LOSH 9115407

B. B. MOCNY AKORD
PKR II-83670

**WERLWIND'S POLAR EXPRESS TO
DEIKOWA DOLINA**
WS39073705 BLK RST & WH

STAR IN BORN Z DEIKOWEJ DOLINY
PKR II-111469

SHETLER'S FARM SAMPSON'S POWER
UR12381901

SHETLER'S FARM CALLA LILLY
UR12381301

C L LOUIE CHIP
WS47101404 (07-15) BLK RST & WH AKC
DNA #V765585

MORNING STAR PENNY
WS40692301 (10-14) BLK RST & WH AKC
DNA #V725259

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on October 2, 2020.



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 #: NOT PROVIDED
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

FAST - ACCURATE - AFFORDABLE



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.


Matt Shaunessy, Senior Scientist

CRYSTAL III

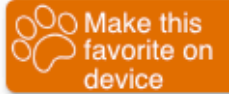
WS68563503

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