



Micah Halpern, PhD  
Principal Scientist

Mary Simonson  
Laboratory Manager

## CERTIFICATE OF RESULTS FOR SAMPLE ID #:

508813

OWNER'S NAME: NELSON BURKHOLDER

PET'S NAME\*: LEYA

PET'S REGISTRATION #: AKC WS80427707 MICRO 900215002847466

PET'S BREED: BERNESE MOUNTAIN DOG

DATE TESTED: 11/14/2025

TEST	RESULT**	TEST RESULT EXPLANATION***
Degenerative Myelopathy (DM)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop degenerative myelopathy.
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.
Von Willebrand's Disease Type I (VWD1)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop von Willebrand's type I disease.

\*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 GENSONL 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](http://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](mailto:info@Gensoldx.com) - [www.gensoldx.com](http://www.gensoldx.com)

FAST - ACCURATE - AFFORDABLE

# ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

LADY REYA  
*registered name*

BERNESE MOUNTAIN DOG  
*breed*

*film/test/lab #*

900215002847466  
*tattoo/microchip/DNA profile*

2668809  
*application number*

11/13/2025  
*date of report*

**RESULTS:**

Normal cardiovascular examination via auscultation - No evidence of congenital or acquired heart disease was noted. Since acquired heart disease may develop later, these evaluation results remain valid for one year, and annual examinations are recommended to continue to monitor cardiac health.

WS80427707  
*registration no.*

F  
*sex*

03/12/2023  
*date of birth*

31  
*age at evaluation in months*



A Not-For-Profit Organization

BMD-BCA2837/31F/P-VPI  
O.F.A. NUMBER

*This number issued with the right to correct or revoke by the Orthopedic Foundation for Animals.*

**NORMAL/CLEAR - PRACTITIONER**

**owner**  
NELSON BURKHOLDER  
4995 TOWNSHIP ROAD 369  
MILLERSBURG OH 44654



*Verify QR scan*

*G.G. Keller, DVM*

G.G. KELLER, DVM, MS, DACVR  
CHIEF OF VETERINARY SERVICES

[www.ofa.org](http://www.ofa.org)

This electronic OFA certificate was generated on: 11/13/2025

This certification can be verified on the OFA website by entering the animal's registration number into the orange search box located at the top of the page or by scanning the QR code above.

If there are any errors on this certificate, please email [CORRECTIONS@OFA.ORG](mailto:CORRECTIONS@OFA.ORG) to request a correction.

Orthopedic Foundation for Animals, Inc.  
2300 E. Nifong Blvd.  
Columbia, MO 65201-3806

OFA website: [www.ofa.org](http://www.ofa.org)  
E-mail address: [ofa@ofa.org](mailto:ofa@ofa.org)  
Phone number: 573-442-0418  
Fax number: 573-875-5073

# ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

LADY REYA  
*registered name*

BERNESE MOUNTAIN DOG  
*breed*

*film/test/lab #*

900215002847466  
*tattoo/microchip/DNA profile*

2668809  
*application number*

11/17/2025  
*date of report*

**RESULTS:**

The elbows are normal. No radiographic evidence of elbow dysplasia is present.

WS80427707  
*registration no.*

F  
*sex*

03/12/2023  
*date of birth*

31  
*age at evaluation in months*



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BMD-EL18450F31-C-VPI  
**O.F.A. NUMBER**

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NORMAL

**owner** NELSON BURKHOLDER  
4995 TOWNSHIP ROAD 369  
MILLERSBURG OH 44654

OFA eCert



Verify QR scan

G.G. Keller, DVM

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LADY REYA  
*registered name*

BERNESE MOUNTAIN DOG  
*breed*

*film/test/lab #*

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*application number*

11/17/2025  
*date of report*

**RESULTS:**

No radiographic evidence of hip dysplasia is present. The consensus evaluation is: GOOD

WS80427707  
*registration no.*

F  
*sex*

03/12/2023  
*date of birth*

31  
*age at evaluation in months*



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BMD-28674G31F-C-VPI  
O.F.A. NUMBER

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OFA eCert



Verify QR scan

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