



Micah Halpern, PhD
Principal Scientist

Mary Simonson
Laboratory Manager

CERTIFICATE OF RESULTS FOR SAMPLE ID #:

426309

OWNER'S NAME: ALLEN BURKHOLDER
PET'S NAME*: JODY
PET'S REGISTRATION #: WS78932505
PET'S BREED: BERNESE MOUNTAIN DOG
DATE TESTED: 6/28/2023

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



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Creekside Jody

Submitted By

Allen Burkholder

6119 Township Rd. 363
Millersburg, OH 44654
USA

Owned By

Allen Burkholder

6119 Township Rd. 363
Millersburg, OH 44654
USA

Subject Dog

Name: Creekside Jody

Breed: Bernese Mountain Dog

Phenotype: Black, Rust, White

Sex: Female

Birth: 12/07/2022

Lab Reference #: 794340

Sample Date: 01/29/2024

Research Date: 01/29/2024

Disorder Results(3 of 3)

DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
DM-B	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy-b.
vWD1	n/n	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

CREEKSIDE JODY
registered name

BERNESE MOUNTAIN DOG
breed

1015593
film/test/lab #

900022071400661
tattoo/microchip/DNA profile

2559753
application number

05/20/2025
date of report

RESULTS:

The 05/09/2025 exam finds this dog free of significant observable inherited eye disease. The Eye Certification Registry Number is valid for one year after the exam. Breeder option code(s): A1: Entropion, are potentially inherited conditions observed but not representing compromise of comfort, vision, or other ocular function.

WS78932505
registration no.

F
sex

12/07/2022
date of birth

29
age at evaluation in months



A Not-For-Profit Organization

BMD-EYE4861/29F-VPI
O.F.A. NUMBER

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

NORMAL W/BREEDER OPTIONS NOTED

owner
ALLEN BURKHOLDER
6119 TOWNSHIP RD 363
MILLERSBURG OH 44654

OFA eCert



Verify QR scan

G.G. Keller, DVM

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

www.ofa.org

This electronic OFA certificate was generated on: 05/20/2025

This certification can be verified on the OFA website by entering the dog'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** to request a correction.

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

OFA website: www.ofa.org
E-mail address: ofa@ofa.org
Phone number: 573-442-0418
Fax number: 573-875-5073

Orthopedic Foundation for Animals
Preliminary Elbow Dysplasia Evaluation Report



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Organization

CREEKSIDE JODY
registered name

BERNESE MOUNTAIN DOG
breed

film/test/lab #

900022071400661
tattoo/microchip/DNA profile

2559753
application number

07/10/2024
date of report

WS78932505
registration no.

F
sex

12/07/2022
date of birth

18
age at evaluation in months

Owner

ALLEN BURKHOLDER
6119 TOWNSHIP RD 363
MILLERSBURG OH 44654

Veterinarian

SINN VETERINARY SERVICES
55854 703 RD
MAHASKA KS 66955

Preliminary Elbow Dysplasia Evaluation Report

 ✓ negative for elbow dysplasia

L ✓ R ✓

ELBOW DYSPLASIA

GRADE I

GRADE II

GRADE III

L R

L R

L R

RADIOGRAPHIC FINDINGS

degenerative joint disease (DJD)

united anconeal process (UAP)

fragmented coronoid process (FCP)

osteochondrosis

L R

L R

L R

L R

G.G. Keller, DVM

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CHIEF OF VETERINARY SERVICES

Orthopedic Foundation for Animals
Preliminary Hip Dysplasia Evaluation Report



A Not-for-Profit
Organization

CREEKSIDE JODY
registered name

BERNESE MOUNTAIN DOG
breed

film/test/lab #

900022071400661
tattoo/microchip/DNA profile

2559753
application number

07/10/2024
date of report

WS78932505
registration no.

F
sex

12/07/2022
date of birth

18
age at evaluation in months

Owner

ALLEN BURKHOLDER
6119 TOWNSHIP RD 363
MILLERSBURG OH 44654

Veterinarian

SINN VETERINARY SERVICES
55854 703 RD
MAHASKA KS 66955

Preliminary Hip Dysplasia Evaluation Report

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

EXCELLENT HIP JOINT CONFORMATION

superior hip joint conformation as compared with other individuals of the same breed and age

BORDERLINE HIP JOINT CONFORMATION

marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time -- Repeat study in six months

✓

GOOD HIP JOINT CONFORMATION

well formed hip joint conformation as compared with other individuals of the same breed and age

MILD HIP DYSPLASIA

radiographic evidence of minor dysplastic changes of the hip joints

FAIR HIP JOINT CONFORMATION

minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age

MODERATE HIP DYSPLASIA

well defined radiographic evidence of dysplastic changes of the hip joints

SEVERE HIP DYSPLASIA

radiographic evidence of marked dysplastic changes of the hip joints

RADIOGRAPHIC FINDINGS

- ☐ subluxation
- ☐ remodeling of femoral head/neck
- ☐ osteoarthritis/degenerative joint disease
- ☐ shallow acetabula
- ☐ acetabular rim/edge change

- ☐ unilateral ☐ left ☐ right
- ☐ transitional vertebra
- ☐ spondylosis
- ☐ panosteitis

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