



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Akira

Submitted By	Owned By
Naomi Miller	Naomi Miller
3750 Township Road 124 Millersburg, OH 44654 USA	3750 Township Road 124 Millersburg, OH 44654 USA

Subject Dog	
Name: Akira	Lab Reference #: 974952
Breed: Bernese Mountain Dog	Sample Date: 04/14/2026
Phenotype: Black/Tri	Research Date: 04/14/2026
Sex: Female	
Birth: 07/27/2025	

Disorder Results(3 of 13)		
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.

Color Results(5 of 13)		
A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	B/B	Dog does not carry the mutation for most forms of chocolate coloration.
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	E/E	Dog is negative for cream/yellow and negative for mask.
K-Locus	n/n	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.

Pattern Results(1 of 13)		
S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.

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Trait Results(4 of 13)

Curl 1&2	n/n	The dog is negative for the hair curl allele. The dog will have non-curly hair, and will always pass on the allele responsible for non-curly hair to any offspring
Furnishings	n/n	Non-Furnished: Dog is negative for the furnishings mutation.
Hair Length (1-5)	l¹/l¹	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.
Shedding	n/SD	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



AKIRA

registered name

BERNESE MOUNTAIN DOG

breed

1039996

film/test/lab #

901001000062406

tattoo/microchip/DNA profile

2675711

application number

1/2/2026

date of report

NOREG2675711

registration no.

F

sex

7/28/2025

date of birth

2

age at evaluation in months

BMD-EYE5133/2F-VPI

O.F.A. NUMBER

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



A Not-For-Profit Organization

RESULTS:

Based upon the exam dated 10/10/2025, this animal has been found to be free of observable inherited eye disease and has been issued an Eye Certification Registry Number which is valid for one year from the time of the exam.

owner

NAOMI MILLER

3750 TR 124

MILLERSBURG, OH 44654

OFA Certificate



Verify with QR Scan

G.G.KELLER, D.V.M., M.S., DACVR
CHIEF OF VETERINARY SERVICES

www.ofa.org