

AMERICAN KENNEL CLUB · FOUNDED 1884

Certified Pedigree

MELBURN

Sire WS60594901 (08-18) BLK RST & WH (RUS)
AKC DNA #V850231

AMBER ROSE

WS70215703
BERNESE MOUNTAIN DOG FEMALE BLK RST & WH
Date Whelped: 09/22/2020
Breeder: EMANUEL STOLTZFUS

Dam **SASHA XVII**
WS61078107 (08-20) BLK RST & WH



AMERICAN
KENNEL CLUB®

Guia Di Nardo

Executive Secretary

MARSHAL
RKF 3890938

ALFAWISH
RKF 4245368

CAPTAIN LEE
WS53412401 (01-18) BLK RST & WH AKC DNA
#V848837

TILLTOP BEULAH MAY
WS52464805 (09-18) BLK RST & WH

ELZAS
RKF 241520

BERNOLITA MONTANA MERCEDES
RKF 2844827

BAKSTER BIGSTAR
TBCU 000537

ALPEN FLOWER VIRDZHINIYA
TBCU 045-000875

BAUMGARTNER BERNARD
WS33054813 (06-12) BLK RST & WH AKC
DNA #V677466

MICHELLE MARTIN
WS43453406 (10-15) BLK RST & WH

BAUMGARTNER BERNARD
WS33054813 (06-12) BLK RST & WH AKC
DNA #V677466

SHEILA RENAE BIRCHWOOD
WS32580804 (03-12) BLK RST & WH

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on July 9, 2021.



THE AMERICAN KENNEL CLUB

Research Pedigree - 5 Generation

Amber Rose

Name: **Amber Rose**
 AKC #: **WS702157/03**
 Birth Date: **09/22/2020**
 Colors/Markings: **Black Rust & White**
 Breeder(s): **Emanuel Stoltzfus**

Breed/Variety: **Bernese Mountain Dog**
 Sex: **Female**

Amber Rose WS702157/03 Black Rust & White	Melburn WS605949/01 08-18 (Russia) Black Rust & White AKC DNA #V850231	Marshal RKF 3890938	Elzas RKF 241520	Sennenhund Rossii Charlton RKF 1847644	(Not Available Online)		
				Sennenhund Rossii Faina RKF 1847671	(Not Available Online)		
			Bernolita Montana Mercedes RKF 2844827	Remi Marten Iz Blagorodnogo Doma RKF 1934164	(Not Available Online)		
				Geliodor Bessi Iz Blagorodnogo Doma RKF 2131958	(Not Available Online)		
			Bakster Bigstar TBCU 000537	Monte-Kristo TBCU 000255	(Not Available Online)		
				Zhazzi Gven Blaid TBCU 000249	(Not Available Online)		
		Alfawish RKF 4245368		Joyeurope Van'T Stokerybos LOSH 1091467	Emerson Van 'T Stokerybos WS261787/01 (Belgium) Black Rust & White		
					Hadise Van 't Stokerybos LOSH 1057333		
			Alpen Flower Virdzhiniya TBCU 045-000875	Alpen Flower Anna Bell TBCU 000508	Berni Berner Tal TBCU 045-000132		
					Brigita Von Kieferdorf TBCU 045-000217		
		Sasha XVII WS610781/07 08-20 Black Rust & White	Captain Lee WS534124/01 01-18 Black Rust & White AKC DNA #V848837	Baumgartner Bernard WS330548/13 06-12 Black Rust & White AKC DNA #V677466	Spirits Prince Charming WS195712/04 07-08 Black Rust & White AKC DNA #V544865	Neuchatel's Crown Him Royal WR039526/03 02-03 Black Rust & White AKC DNA #V388263	
						Anne View Sheba WS021456/02 08-04 Black Rust & White OFA27G	
	Yoder's I&L Princess WS197135/04 07-08 Black Rust & White				Peaceful Valley's Arthur WS041623/02 08-05 Black Rust & White OFA37F AKC DNA #V372550		
					Endzi Zo Smizanskej Mase WR073954/01 03-07 (Slovak Republic) Black Rust & White OFEL26		
	Michelle Martin WS434534/06 10-15 Black Rust & White				D&J's Hunters Revenge Of Aspen WS316221/02 01-12 Black Tan & White AKC DNA #V656321	Cowpounders Brutus WS078141/02 05-06 Black Rust & White AKC DNA #V443940	
						Corky Chloe WS173900/05 04-08 Black Rust & White	
	Tinger Reiff WS348849/07 06-13 Black Tan & White			King Micah WS204259/05 05-09 Black Rust & White AKC DNA #V586383	Lassie III WS251014/09 11-10 Black Rust & White		
					Stardust Texy Lowehzehn WS030565/03 07-04 Black Rust & White OFA47F OFEL47 AKC DNA #V330013	CH Lowenzechs National Believer WR057385/01 02-03 Black Rust & White AKC DNA #V294702	
					Sheila Renae Birchwood WS325808/04 03-12 Black Rust & White	Stardust Broadway Melody WR008739/01 05-03 Black Rust & White	Schooneck Betty Cool WFP95725/03 09-02 Black Rust & White
						Carmel Diamond Birchwood WS028058/08 08-05 Black Rust & White OFA30G	Schooneck Barney Sargent WR002292/02 09-02 Black Rust & White AKC DNA #V233861



THE AMERICAN KENNEL CLUB

Research Pedigree - 5 Generation
Amber Rose

Name: Amber Rose

AKC #: WS702157/03

Birth Date: 09/22/2020

Colors/Markings: Black Rust & White

Breeder(s): Emmanuel Stoltzfus

Breed/Variety: Bernese Mountain Dog

Sex: Female

Amber Rose WS702157/03 Black Rust & White	Melissa WS605949/01 08-18 (Russia) Black Rust & White AKC DNA #V850231	Marshall RKF 3890938	Elmo RKF 241520	Semenlund Rendi Charlton RKF 1847644	(Not Available Online)		
				(Not Available Online)	(Not Available Online)		
			Bernadita Montana Mercedes RKF 2844827	Semenlund Rendi Palma RKF 1847671	(Not Available Online)		
				(Not Available Online)	(Not Available Online)		
		Altwisch RKF 4245368	Rendi Marten iz Blagorodnogo Duma RKF 1934164	(Not Available Online)	(Not Available Online)		
				(Not Available Online)	(Not Available Online)		
			Gellender Bendi iz Blagorodnogo Duma RKF 2131968	(Not Available Online)	(Not Available Online)		
				(Not Available Online)	(Not Available Online)		
			Bakster Bigstar TBCU 000537	Monte-Kristo TBCU 000255	(Not Available Online)		
				Zhuani Green Blaid TBCU 000249	(Not Available Online)		
			Alpen Flower Virshinsky TBCU 045-000875	Joyeurope Van'T Stokerybus LOSH 1091467	Emerson Van'T Stokerybus WS261787/01 (Belgium) Black Rust & White		
					Hadien Van'T Stokerybus LOSH 1057333		
				Alpen Flower Ann Bell TBCU 000508	Berai Berner Tal TBCU 045-000132		
					Brigitte Von Kieferdorf TBCU 045-000217		
Amber Rose WS702157/03 Black Rust & White	Captain Lee WS534124/01 01-18 Black Rust & White AKC DNA #V848837	Michelle Martin WS434534/06 10-15 Black Rust & White	Spirits Prince Charmant WS195712/04 07-08 Black Rust & White AKC DNA #V544865	Neuchatel's Crown Him Royal WR039526/03 02-03 Black Rust & White AKC DNA #V388263			
				Anne View Sheba WS021456/02 08-04 Black Rust & White OFA27G			
			Yoder's L&L Princess WS197135/04 07-08 Black Rust & White	Peaceful Valley's Arthur WS041623/02 08-05 Black Rust & White OFA37F AKC DNA #V372550			
				Endel Ze Smiranskai Mass WR073954/01 03-07 (Slovak Republic) Black Rust & White OFEI 26			
			D&J's Hunters Revue Of Aspen WS316221/02 01-12 Black Tan & White AKC DNA #V856321	Carpenter's Brutus WS078141/02 06-06 Black Rust & White AKC DNA #V443940			
				Cathy Chise WS173900/05 04-08 Black Rust & White			
			Timmy Reiff WS348849/07 06-13 Black Tan & White	Kine Micah WS204259/05 05-09 Black Rust & White AKC DNA #V586383			
				Lanie III WS215101/09 11-10 Black Rust & White			
		Sasha XVII WS610781/07 08-20 Black Rust & White	Tilma French May WS524648/05 09-18 Black Rust & White	Sheila Renee Birchard WS325808/04 03-12 Black Rust & White	Carmel Diamond Birchard WS028058/08 08-05 Black Rust & White (A306)	Spirits Prince Charmant WS195712/04 07-08 Black Rust & White AKC DNA #V544865	Neuchatel's Crown Him Royal WR039526/03 02-03 Black Rust & White AKC DNA #V388263
							Anne View Sheba WS021456/02 08-04 Black Rust & White OFA27G
						Yoder's L&L Princess WS197135/04 07-08 Black Rust & White	Peaceful Valley's Arthur WS041623/02 08-05 Black Rust & White OFA37F AKC DNA #V372550
							Endel Ze Smiranskai Mass WR073954/01 03-07 (Slovak Republic) Black Rust & White OFEI 26
						Stardust Teax Lowbach WS030565/03 07-04 Black Rust & White OFA47F OFEL47 AKC DNA #V390013	CH Lowbach National Believer WR057385/01 02-03 Black Rust & White AKC DNA #V294702
							Stardust Broadway Melody WR087390/01 05-03 Black Rust & White
Schwarzack Barney Saccent WR002721/02 09-02 Black Rust & White AKC DNA #V233861							



ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

AMBER ROSE
registered name

BERNESE MOUNTAIN DOG
breed

film/test/lab #

991003001237688
tattoo/microchip/DNA profile

2642027
application number

07/17/2025
date of report

RESULTS:

Based upon the exam dated 05/09/2025, this dog 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.

WS70215703
registration no.

F
sex

09/22/2020
date of birth

55
age at evaluation in months



A Not-For-Profit Organization

BMD-EYE4982/55F-VPI
O.F.A. NUMBER

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

NORMAL

owner
WAYNE MILLER
NAOMI MILLER
3750 TR 124
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: 07/17/2025

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, INC.

AMBER ROSE
registered name

BERNESE MOUNTAIN DOG
breed

film/test/lab #

991003001237688
tattoo/microchip/DNA profile

2642027
application number

05/15/2026
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.

WS70215703
registration no.

F
sex

09/22/2020
date of birth

67
age at evaluation in months



A Not-For-Profit Organization

BMD-BCA3124/67F/C-VPI
O.F.A. NUMBER

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

NORMAL/CLEAR - CARDIOLOGIST

owner
WAYNE MILLER
3750 TR 124
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

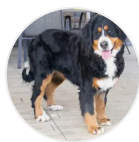
This electronic OFA certificate was generated on: 05/15/2026

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** 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



"ROSE"

PINECREEK AMBER ROSE



DNA Test Report

Test Date: April 10th, 2023

embk.me/pinecreekamberrose

BREED ANCESTRY

 Bernese Mountain Dog : 100.0%

GENETIC STATS

Predicted adult weight: **90 lbs**

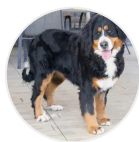
Life stage: **Mature adult**

Based on your dog's date of birth provided.

TEST DETAILS

Kit number: EM-21728644

Swab number: 31220411600232



"ROSE"

PINECREEK AMBER ROSE



DNA Test Report

Test Date: April 10th, 2023

embk.me/pinecreekamberrose

BREED-RELEVANT RESULTS

Research studies indicate that these results are more relevant to dogs like Rose, and may influence her chances of developing certain health conditions.

 Degenerative Myelopathy, DM (SOD1A)	Notable
 Von Willebrand Disease Type I, Type I vWD (VWF)	Clear

Registration: American Kennel Club (AKC)





"ROSE"

PINECREEK AMBER ROSE



DNA Test Report

Test Date: April 10th, 2023

embk.me/pinecreekamberrose

HEALTH REPORT

Notable result

Degenerative Myelopathy, DM

Pinecreek Amber Rose inherited one copy of the variant we tested for Degenerative Myelopathy, DM

What does this result mean?

This variant should not impact Rose's health. This variant is inherited in an autosomal recessive manner, meaning that a dog needs two copies of the variant to show signs of this condition. Rose is unlikely to develop this condition due to this variant because she only has one copy of the variant.

Impact on Breeding

Your dog carries this variant and will pass it on to ~50% of her offspring. You can email breeders@embarkvet.com to discuss with a genetic counselor how the genotype results should be applied to a breeding program.

What is Degenerative Myelopathy, DM?

The dog equivalent of Amyotrophic Lateral Sclerosis, or Lou Gehrig's disease, DM is a progressive degenerative disorder of the spinal cord. Because the nerves that control the hind limbs are the first to degenerate, the most common clinical signs are back muscle wasting and gait abnormalities.

When signs & symptoms develop in affected dogs

Affected dogs do not usually show signs of DM until they are at least 8 years old.

How vets diagnose this condition

Definitive diagnosis requires microscopic analysis of the spinal cord after death. However, veterinarians use clues such as genetic testing, breed, age, and other diagnostics to determine if DM is the most likely cause of your dog's clinical signs.

How this condition is treated

As dogs are seniors at the time of onset, the treatment for DM is aimed towards increasing their comfort through a combination of lifestyle changes, medication, and physical therapy.

Actions to take if your dog is affected

- Giving your dog the best quality of life for as long as possible is all you can do after receiving this diagnosis.



"ROSE"

PINECREEK AMBER ROSE



DNA Test Report

Test Date: April 10th, 2023

embk.me/pinecreekamberrose

INBREEDING AND DIVERSITY

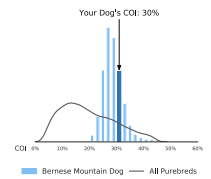
CATEGORY

RESULT

Coefficient Of Inbreeding

Our genetic COI measures the proportion of your dog's genome where the genes on the mother's side are identical by descent to those on the father's side.

30%

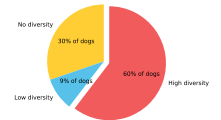


MHC Class II - DLA DRB1

A Dog Leukocyte Antigen (DLA) gene, DRB1 encodes a major histocompatibility complex (MHC) protein involved in the immune response. Some studies have shown associations between certain DRB1 haplotypes and autoimmune diseases such as Addison's disease (hypoadrenocorticism) in certain dog breeds, but these findings have yet to be scientifically validated.

High Diversity

How common is this amount of diversity in purebreds:



MHC Class II - DLA DQA1 and DQB1

DQA1 and DQB1 are two tightly linked DLA genes that code for MHC proteins involved in the immune response. A number of studies have shown correlations of DQA-DQB1 haplotypes and certain autoimmune diseases; however, these have not yet been scientifically validated.

High Diversity

How common is this amount of diversity in purebreds:

