



Genetic Testing Report

Purple - peach

Submitted By
Abby Hamilton

Subject Dog
Dog Name: **Purple - peach**
Breed: **Bernedoodle**
Phenotype: **Sable**
Sex: **Female**
Birth: **Sep 17, 2024**

Lab Reference #: **861154**

Sire

Dam
Dam: Maple
Breed: Bernese Mountain Dog
Phenotype: Brown black and white

Disorder Results (4 of 14)

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

Color Results (5 of 14)

A-Locus	AY/at	Dog is fawn/sable and carries for tan point gene.
B-Locus	B/b	Dog carries one copy of the gene responsible for chocolate/brown coloration
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	E/e	Dog carries one copy of cream/yellow and is 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 14)

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 14)

Curl 1&2	n/C ¹	The dog will have curly hair, and carries the gene responsible for non-curly hair. The dog can pass on a copy of either allele to any offspring.
Furnishings	n/F	Furnished: Dog has one copy of the furnishings mutation and will be visibly furnished. The furnishings mutation may be passed to offspring.
Hair Length (1-5)	l ¹ /l ¹	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
Preliminary Elbow Dysplasia Evaluation Report



A Not-for-Profit
Organization

RUBY HAMILTON
registered name

NOREG2606630
registration no.

HYBRID
breed

F
sex

film/test/lab #

09/17/2024
date of birth

990000012981480
tattoo/microchip/DNA profile

4
age at evaluation in months

2606630
application number

02/18/2025
date of report

Owner

ABIGAIL HAMILTON
11677 1290 N AVE
BUDA IL 61314

Veterinarian

MILLER VETERINARY SERVICE
17295 E 2100 ST
ATKINSON IL 61235

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 _____

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

Orthopedic Foundation for Animals
Preliminary Hip Dysplasia Evaluation Report



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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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