

Generated on: 06/05/2023

## 3382 Capital Circle NE Tallahassee, FL 32308

**Birth:** --/---

# **Genetic Testing Report**Rain

Submitted By	Owned By
A.P. Pups	A.P. Pups

Subject DogName: RainLab Reference #: 647864Breed: Miniature BernedoodleSample Date: 05/17/2023Phenotype: TriResearch Date: 05/17/2023Sex: FemaleResearch Date: 05/17/2023

Disorder Resul	ts(6 of 16)		
CDDY	N/N	Clear: Dog is negative for the mutation associated with CDDY.	
CDPA	N/N	Clear: Dog is negative for the CDPA mutation.	
DM-b	n/n	Dog is negative for both mutations associated with Degenerative Myelopathy in Bernese Mountain Dogs.	
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 pred-PRA.	
vWD1	n/n	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.	
Color Results(5	5 of 16)		
A-Locus	at/at	Dog has two copies of the gene causing tan points.	
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 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.	

Toll Free: 800.514.9672 Phone: 850.386.1145 Web: https://animalgenetics.com



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## **Genetic Testing Report**Rain

Pattern Results(1 of 16)					
S-Locus	n/S	Heterozygous: Dog has one copy of S-Locus. Results vary according to breed, with some limited white spotting in some breeds.			
Trait Results(4 of 16)					
Curl 1&2	n/C <sup>2</sup>	Dog has one copy of the C2 mutation associated with curly or wavy coat. 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)	ngth (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.			

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## **Orthopedic Foundation for Animals**

#### Preliminary Elbow Dysplasia Evaluation Report



RAIN registered name

HYBRID breed

film/test/lab #

990000006536758 tattoo/microchip/DNA profile

2469541

application number

07/10/2023 date of report NOREG2469541

registration no.

sex

07/26/2022 date of birth

10

age at evaluation in months

Veterinarian

SINN VETERINARY SERVICES 55854 703 RD MAHASKA KS 66955

Owner A.P. Pups

Preliminary Elbow Dysplasia Evaluation Report

ELBOW JOINTS FLEXED LATERAL VIEW  negative for elbow dysplasia	L	R <u>√</u>
ELBOW DYSPLASIA GRADE I GRADE II GRADE III	L L	R R R
RADIOGRAPHIC FINDINGS degenerative joint disease (DJD) ununited anconeal process (UAP) fragmented coronoid process (FCP) osteochondrosis	L L L	R R R

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

## **Orthopedic Foundation for Animals**

#### Preliminary Hip Dysplasia Evaluation Report



RAIN registered name

HYBRID breed

film/test/lab #

99000006536758 tattoo/microchip/DNA profile

2469541 application number

07/10/2023 date of report

A.P. Pups

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES NOREG2469541

registration no.

F sex

07/26/2022 date of birth

10

age at evaluation in months

Owner Veterinarian

SINN VETERINARY SERVICES 55854 703 RD MAHASKA KS 66955

Preliminary Hip Dysplasia Evaluation Report

	_ EXCELLENT HIP JOINT CONFORMATION	BORDERLINE HIP JOINT CONFORMATION
	superior hip joint conformation as compared with other individuals of the same breed and age	marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time Repeat study in six months
	_ GOOD HIP JOINT CONFORMATION	MILD HIP DYSPLASIA
	well formed hip joint conformation as compared with other individuals of the same breed and age	radiographic evidence of minor dysplastic changes of the hip joints
	_ FAIR HIP JOINT CONFORMATION	MODERATE HIP DYSPLASIA
	minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age	well defined radiographic evidence of dysplasti changes of the hip joints
		SEVERE HIP DYSPLASIA
		radiographic evidence of marked dysplastic changes of the hip joints
R	ADIOGRAPHIC FINDINGS	
	subluxation	unilateral left right
_	remodeling of femoral head/neck	transitional vertebra
_	osteoarthritis/degenerative joint disease	spondylosis
	shallow acetabula	panosteitis
_	acetabular rim/edge change	
	44 Keller DIM	
	MITALLENDIN	

#### ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

**RAIN** 

registered name

**HYBRID** breed

908453

film/test/lab #

990000006536758 tattoo/microchip/DNA profile

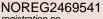
2469541 application number

06/29/2023 date of report

RESULTS:

Based upon the exam dated 06/17/2023, 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.

A.P. Pups



registration no.

F sex

07/26/2022 date of birth

age at evaluation in months



A Not-For-Profit Organization

HY-EYE8093/10F-VPI

O.F.A. NUMBER

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

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

**NORMAL** 

OFA eCert



Verify QR scan

www.ofa.org

This electronic OFA certificate was generated on: 06/29/2023

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@OFFA.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@offa.org Phone number: 573-442-0418 Fax number: 573-875-5073

#### ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

RAIN

registered name

HYBRID breed

film/test/lab #

99000006536758 tattoo/microchip/DNA profile

tattoo/microcnip/DNA p

2469541 application number

11/15/2023 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.

NORMAL/CLEAR - PRACTITIONER

A.P. Pups

OFA eCert



www.ofa.org

NOREG2469541 registration no.

F sex

07/26/2022 date of birth

13

age at evaluation in months



A Not-For-Profit Organization

HY-BCA5486/13F/P-PI O.F.A. NUMBER

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

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

This electronic OFA certificate was generated on: 11/15/2023

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.

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

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

### ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

RAIN

registered name

HYBRID breed

film/test/lab #

99000006536758 tattoo/microchip/DNA profile

2469541 application number

11/15/2023 date of report

RESULTS:

The results of the examination submitted to OFA indicate that no evidence of patellar luxation was recognized.

A.P. Pups

NOREG2469541

registration no.

F sex

07/26/2022 date of birth

13

age at evaluation in months



HY-PA9400/13F/P-PI

O.F.A. NUMBER

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

NORMAL - PRACTITIONER

OFA eCert

Verify QR scan

www.ofa.org

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

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