

Orthopedic Foundation for Animals  
Elbow Dysplasia Evaluation Report



A Not-for-Profit  
Organization

JACKPOT'S DON'T RAIN ON MY PARADE  
*registered name*

LABRADOR RETRIEVER  
*breed*

*film/test/lab #*

977200009566626  
*tattoo/microchip/DNA profile*

2204439  
*application number*

01/11/2021  
*date of report*

SS13988903  
*registration no.*

M  
*sex*

07/16/2019  
*date of birth*

16  
*age at evaluation in months*

**Owner**

MALLORI SEIFERT; TRICIA KAUN  
PO BOX 3092  
ATASCADERO CA 93423

**Veterinarian**

BLUE RIDGE VETERINARY IMAGING  
1004 COLLEGE AVE  
CLEMSON SC 29631

RADIOGRAPHIC EVALUATION OF PHENOTYPE WITH RESPECT TO ELBOW DYSPLASIA

**ELBOW JOINTS -- FLEXED LATERAL VIEW**

✓ negative for elbow dysplasia

L ✓ R ✓

**ELBOW DYSPLASIA**

GRADE I

L \_\_\_\_\_ R \_\_\_\_\_

GRADE II

L \_\_\_\_\_ R \_\_\_\_\_

GRADE III

L \_\_\_\_\_ R \_\_\_\_\_

**RADIOGRAPHIC FINDINGS**

degenerative joint disease (DJD)

L \_\_\_\_\_ R \_\_\_\_\_

united anconeal process (UAP)

L \_\_\_\_\_ R \_\_\_\_\_

fragmented coronoid process (FCP)

L \_\_\_\_\_ R \_\_\_\_\_

osteochondrosis

L \_\_\_\_\_ R \_\_\_\_\_

*G.G. Keller, DVM*

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

Orthopedic Foundation for Animals  
Hip Dysplasia Evaluation Report



A Not-for-Profit  
Organization

JACKPOT'S DON'T RAIN ON MY PARADE  
*registered name*

LABRADOR RETRIEVER  
*breed*

*film/test/lab #*

977200009566626

*tattoo/microchip/DNA profile*

2204439

*application number*

01/11/2021

*date of report*

SS13988903

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M

*sex*

07/16/2019

*date of birth*

16

*age at evaluation in months*

**Owner**

MALLORI SEIFERT; TRICIA KAUN  
PO BOX 3092  
ATASCADERO CA 93423

**Veterinarian**

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1004 COLLEGE AVE  
CLEMSON SC 29631

RADIOGRAPHIC EVALUATION OF PELVIC PHENOTYPE WITH RESPECT TO HIP DYSPLASIA

\_\_\_\_\_**EXCELLENT HIP JOINT CONFORMATION**

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

✓

\_\_\_\_\_**GOOD HIP JOINT CONFORMATION**

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

\_\_\_\_\_**FAIR HIP JOINT CONFORMATION**

minor irregularities of the 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

\_\_\_\_\_**MILD HIP DYSPLASIA**

radiographic evidence of minor dysplastic  
changes of the hip joints

\_\_\_\_\_**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 pathology \_\_\_\_\_ left \_\_\_\_\_ right  
\_\_\_\_\_☐ transitional vertebra  
\_\_\_\_\_☐ spondylosis  
\_\_\_\_\_☐ panosteitis

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

**ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.**

**JACKPOT'S DON'T RAIN ON MY PARADE**  
*registered name*

**LABRADOR RETRIEVER**  
*breed*

**718598**  
*film/test/lab #*

**977200009566626**  
*tattoo/microchip/DNA profile*

**2204439**  
*application number*

**03/03/2021**  
*date of report*

**RESULTS:**

Based upon the exam dated 09/26/2020, 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.

**SS13988903**  
*registration no.*

**M**  
*sex*

**07/16/2019**  
*date of birth*

**14**  
*age at evaluation in months*



A Not-For-Profit Organization

**LR-EYE21697/14M-VPI**  
*O.F.A. NUMBER*

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

**NORMAL**

**owner**  
**MALLORI SEIFERT; TRICIA KAUN**  
**PO BOX 3092**  
**ATASCADERO CA 93423**

OFA eCert



*Verify certificate  
with QR scan*

*G.G. Keller, D.V.M., M.S., DACVR*

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

**www.ofa.org**

This electronic OFA certificate was generated on: 03/03/2021

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](http://www.ofa.org)  
E-mail address: [ofa@offa.org](mailto:ofa@offa.org)  
Phone number: 573-442-0418  
Fax number: 573-875-5073

## ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

JACKPOT'S DON'T RAIN ON MY PARADE  
*registered name*

LABRADOR RETRIEVER  
*breed*

C112344  
*film/test/lab #*

977200009566626  
*tattoo/microchip/DNA profile*

2204439  
*application number*

03/04/2021  
*date of report*

**RESULTS:**

NORMAL: NO EVIDENCE OF CONGENITAL OR ADULT ONSET INHERITED HEART DISEASE --  
AUSCULTATION & ECHO (NOTE: THE CONGENITAL CLEARANCE IS CONSIDERED PERMANENT;  
ADULT ONSET CLEARANCE VALID FOR 1 YEAR FROM TEST DATE 09/27/2020.)

SS13988903  
*registration no.*

M  
*sex*

07/16/2019  
*date of birth*

14  
*age at evaluation in months*



A Not-For-Profit Organization

LR-ACA2629/14M-VPI  
*O.F.A. NUMBER*

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

NORMAL AO/CONG, AUSC/ECHO

owner

MALLORI SEIFERT; TRICIA KAUN  
PO BOX 3092  
ATASCADERO CA 93423

OFA eCert



Verify certificate  
with QR scan

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

[www.ofa.org](http://www.ofa.org)

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Phone number: 573-442-0418  
Fax number: 573-875-5073

## Canine Genetic Health Certificate™

<b>Call Name:</b>	Roker	<b>Laboratory #:</b>	154880
<b>Registered Name:</b>	Jackpot's Don't Rain on My Parade	<b>Registration #:</b>	SS13988903
<b>Breed:</b>	Labrador Retriever	<b>Microchip #:</b>	97720000956662
<b>Sex:</b>	Male	<b>Certificate Date:</b>	March 12, 2021
<b>DOB:</b>	July 2019		

**This canine's DNA showed the following genotype(s):**

Disease	Gene	Genotype	Interpretation
Centronuclear Myopathy	<i>PTPLA</i>	WT/WT	Normal (clear)
Copper Toxicosis (Labrador Retriever Type) ATP7A	<i>ATP7A</i>	M/Y	Carrier Male
Copper Toxicosis (Labrador Retriever Type) ATP7B	<i>ATP7B</i>	WT/M	At-Risk
Degenerative Myelopathy	<i>SOD1</i>	WT/WT	Normal (clear)
Exercise-Induced Collapse	<i>DNM1</i>	WT/WT	Normal (clear)
Hereditary Nasal Parakeratosis	<i>SUV39H2</i>	WT/WT	Normal (clear)
Macular Corneal Dystrophy (Labrador Retriever Type)	<i>CHST6</i>	WT/WT	Normal (clear)
Progressive Retinal Atrophy, Progressive Rod-Cone Degeneration	<i>PRCD</i>	WT/WT	Normal (clear)
Retinal Dysplasia/Oculoskeletal Dysplasia 1	<i>COL9A3</i>	WT/WT	Normal (clear)
Skeletal Dysplasia 2	<i>COL11A2</i>	WT/WT	Normal (clear)

WT, wild type (normal); M, mutant; Y, Y chromosome (male)



**Blake C Ballif, PhD**  
Laboratory & Scientific Director



**Casey R Carl, DVM**  
Associate Medical Director

Paw Print Genetics® performed the tests listed on this dog. See the Laboratory Report for interpretation and recommendations based on these findings. The genes/diseases reported here were selected by the client. Normal results do not exclude inherited mutations not tested in these or other genes that may cause medical problems or may be passed on to offspring. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verified the tests' accuracy and precision. Because all tests performed are DNA-based, rare genomic variations may interfere with the performance of some tests producing false results. If you think these results are in error, please contact the laboratory immediately for further evaluation. In the event of a valid dispute of results claim, Paw Print Genetics will do its best to resolve such a claim to the customer's satisfaction. If no resolution is possible after investigation by Paw Print Genetics with the cooperation of the customer, the extent of the customer's sole remedy is a refund of the fee paid. In no event shall Paw Print Genetics be liable for indirect, consequential or incidental damages of any kind. Any claim must be asserted within 60 days of the report of the test results. Genetic counseling is available at Paw Print Genetics.

## Coat Color and Trait Certificate

<b>Call Name:</b>	Roker	<b>Laboratory #:</b>	154880
<b>Registered Name:</b>	Jackpot's Don't Rain on My Parade	<b>Registration #:</b>	SS13988903
<b>Breed:</b>	Labrador Retriever	<b>Microchip #:</b>	97720000956662
<b>Sex:</b>	Male	<b>Certificate Date:</b>	March 12, 2021
<b>DOB:</b>	July 2019		

### This canine's DNA showed the following genotype(s):

Coat Color/Trait Test	Gene	Genotype	Interpretation
B Locus (Brown)	<i>TYRP1</i>	B/B	Black coat, nose and foot pads (does not carry brown)
D Locus (Dilute)	<i>MLPH</i>	D/D	Non-dilute (does not carry dilute)
E Locus (Yellow/Red)	<i>MC1R</i>	E/e	Black (carries yellow/red)
L Locus (Long Hair/Fluffy) - Lh <sup>1</sup> (Common Variant - Corgi, Labrador, Chesapeake Bay Retriever, Others)	<i>FGF5</i>	Sh/Sh	Shorthaired (does not carry long hair)

### Interpretation:

This dog does not carry any copies of the b<sup>a</sup>, b<sup>c</sup>, b<sup>d</sup> or b<sup>s</sup> mutations and has a B locus genotype of **B/B**. Thus, this dog typically will have a black coat, nose, and foot pads. However, this dog's coat color is dependent on the genotypes of many other genes. This dog will pass one copy of **B** to 100% of its offspring and cannot produce b/b dogs.

This dog does not carry any copies of the d<sup>1</sup> or d<sup>2</sup> mutations and has a D locus genotype of **D/D** which does not result in the "dilution" or lightening of the pigments that produce the dog's coat color. This dog will pass one copy of **D** to 100% of its offspring and cannot produce d/d dogs.

This dog carries one copy of **E** and one copy of **e** which allows for the production of black pigment. However, this dog's coat color is also dependent on the K, A, and B genes. This dog will pass **E** on to 50% of its offspring and **e** to 50% of its offspring, which can produce a yellow/red coat (including shades of white, cream, yellow, apricot or red) if inherited with another copy of **e**.

This dog carries two copies of **Sh** which results in short hair. This dog will pass on **Sh** to 100% of its offspring.

Paw Print Genetics® has genetic counseling available to you at no additional charge to answer any questions about these test results, their implications and potential outcomes in breeding this dog.