FR'S ELEGANT GRACE registered name

LABRADOR RETRIEVER breed

092383604 DNA:V753423 tattoo/microchip/DNA profile

1449645 application number

1/23/2017 date of report

RESULTS:

owner

Based upon the radiograph submitted, the consensus was that no evidence of hip dysplasia was recognized. The hip joint conformation was evaluated as:

CASEY & JESSICA DOWLER PO BOX 72 BRITTON, SD 57430

EXCELLENT

SR52987101 registration no.

10/31/2008 date of birth 92

O.F.A. NUMBER

age at evaluation in months

LR-190472E92F-PI

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

F sex

Kellendin G.G.KELLER. D.V.M., M.S., DACVR

CHIEF OF VETERINARY SERVICES

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

FR'S ELEGANT GRACE registered name

LABRADOR RETRIEVER breed

092383604 DNA:V753423 tattoo/microchip/DNA profile

1449645 application number

~~~~~~~

1/23/2017 date of report

**RESULTS:** 

owner

Based upon the radiograph submitted, the consensus was that no evidence of elbow dysplasia was recognized.

NORMAL

ellersin

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

**CASEY & JESSICA DOWLER PO BOX 72** BRITTON, SD 57430

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age at evaluation in months

LR-EL76149F92-PI O.F.A. NUMBER

SR52987101

registration no.

10/31/2008 date of birth

F

sex

92

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#### **FR'S ELEGANT GRACE** registered name

LABRADOR RETRIEVER breed

YELLOW color

092 383 604 tattoo/microchip/DNA profile

1449645 application number

12/28/2010 date of report

### **RESULTS:**

Based upon the radiograph submitted, the consensus was that no evidence of hip dysplasia was recognized. The hip joint conformation was evaluated as:

GOOD

SR52987101

registration no.

10/31/2008

O.F.A. NUMBER

age at evaluation in months

date of birth

F

sex

25

ellerdin

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

JESSICA LEE & CASEY DOWLER 14628 438TH AVE WEBSTER, SD 57274

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LR-190472G25F-VPI

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owner

# FR'S ELEGANT GRACE

092 383 604

application number 10/31/2013

1449645

date of report

owner

tattoo/microchip/DNA profile

LABRADOR RETRIEVER

SR52987101 registration no.

F sex

10/31/2008 date of birth

25 age at evaluation in months

LR-EIC2166/25F-VPI

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Veller DIM

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CASEY & JESSICA DOWLER PO BOX 72 BRITTON, SD 57430

EXERCISE INDUCED COLLAPSE (EIC): CLEAR

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\*\*\*\*

# University of Minnesota

Veterinary Diagnostic Laboratory College of Veterinary Medicine 1333 Gortner Avenue St. Paul, MN 55108

Accession Number: D10-055091

Veterinarian: Dr. Jessi Warrington Webster Veterinary Clinic 1400 E 7th Street Webster, SD 57274 1-800-605-8787 612-625-8787 Fax: 612-624-8707 e-mail: vdl@umn.edu www.vdl.umn.edu

| Owner: DO        | WLER, JESS   | SICA    |        |
|------------------|--------------|---------|--------|
| 14               | 628 438TH AV | VE      |        |
| W                | EBSTER, SD   | 57274   |        |
| Site:            |              |         |        |
| <b>Received:</b> | 12/08/2010   |         |        |
| Reference:       |              |         |        |
| Species:         | Canine       |         |        |
| Breed:           | Labrador Re  | triever |        |
| Age:             | 10/31/08     | Sex:    | Intact |
| Female           |              |         |        |
| Weight:          |              |         |        |
|                  |              |         |        |

Diagnostic Report: Genetic Test for Canine Exercise Induced Collapse (EIC)

Specimen From: FR's Elegant Grace

With Identification: 092383604

**ID Verified by Veterinarian: Yes** 

With Registration Number: SR52987101

Result: Clear

See following page for interpretation.

Orthopedic Foundation for Animals (OFA) International DNA Based Genetic Database: To register your result with the OFA, make a copy of this result page, sign below, and mail WITH FEE to:

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

or FAX to: 573-875-5073

I hereby certify that the sample submitted was of the animal described on this application. I authorize the OFA to verify any attached laboratory reports with the issuing lab. I further authorize the laboratory issuing the attached documentation to verify the reported test results with the OFA upon their direct request. I authorize the OFA to release all information on the test results thus placing the results in the public domain and I hereby release OFA from any and all liability associated with the release of test information.

Signature of owner or authorized representative;

Payments can be made by check, money order (U.S. funds drawn on a U.S. bank), cash, Visa, or MasterCard, payable to the Orthopedic Foundation for Animals.

| Visa/MasterCard Number | Name on Card                      | Exp Date | CVV (security code) |
|------------------------|-----------------------------------|----------|---------------------|
| Afi                    | fected dogs at any age are no cho | nde      |                     |

#### Interpretation

Fees

Clear: Your dog is clear of the DNM1 gene mutation highly associated with EIC. This means that your dog has two D10.055091 - DOWI FR. IESSICA -1- 12/13/2010

FR'S ELEGANT GRACE registered name

LABRADOR RETRIEVER

LR-CNM13-514-F-PIV film/test/lab #

092383604 DNA:V753423 tattoo/microchip/DNA profile

1449645 application number

<u>XXXXXXXXXXXXXXX</u>

9/1/2015 date of report

RESULTS: CENTRONUCLEAR MYOPATHY (CNM): CLEAR SR52987101 registration no.

sex 10/31/2008 date of birth

61 age at evaluation in months

LR-CNM882/61F-VPI

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These results are based on the laboratory report from ALFORT SCHOOL OF VET MEDICINE and the owner's certification that the sample provided was from the animal described above. The OFA registers these lab results, but cannot warrant the accuracy of the lab results.

owner

CASEY & JESSICA DOWLER PO BOX 72 BRITTON, SD 57430

eller SIM

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

www.offa.org



# Centronuclear Myopathy (CNM) Hereditary Myopathy of the Labrador Retriever

# PTPLA gene test result

A buccal swab from:Call name:EllieRegistered:Fr's Elegant Gracewith the number:AKC SR52987101with Identification:Microchip 092 383 604certified by a veterinarian?Yes

has been received at the Alfort School of Veterinary Medicine on

# 2013-12-05

DNA was extracted, analyzed and has been shown to contain **Two PTPLA gene copies with no insertion in exon 2** 

>> clear of the CNM mutation and not at risk for transmitting the deleterious gene <<

and as a consequence received the CNM database registration number :

LR-CNM13-514-F-PIV

Signature:

ure: Filint

Dr Laurent Tiret

Date: 2013-12-10

more information on http://www.labradorcnm.com

Alfort School of Veterinary Medicine 7 avenue du Général de Gaulle 94704 Maisons-Alfort CEDEX France

Copyright©2005-2013 Ecole nationale vétérinaire d'Alfort

# FR'S ELEGANT GRACE

LABRADOR RETRIEVER

376557 film/test/lab #

092383604 DNA:V753423 tattoo/microchip/DNA profile

1449645 application number

5/21/2018 date of report

#### RESULTS:

Based upon the exam dated 4/30/2016, 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.

owner

CASEY & JESSICA DOWLER PO BOX 72 BRITTON, SD 57430

Y Keller DIM

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



F

10/31/2008 date of birth

89 age at evaluation in months

LR-EYE7723/89F-VPI o.f.a. NUMBER

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**FR'S ELEGANT GRACE** registered name

LABRADOR RETRIEVER breed

140084 film/test/lab #

\*\*\*\*\*

092383604 DNA:V753423 tattoo/microchip/DNA profile

1449645 application number

9/1/2015 date of report

### RESULTS:

Based upon the exam dated 1/24/2015, 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.

owner

**CASEY & JESSICA DOWLER** PO BOX 72 BRITTON, SD 57430

ellerdin

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age at evaluation in months

SR52987101

registration no.

10/31/2008

date of birth

F

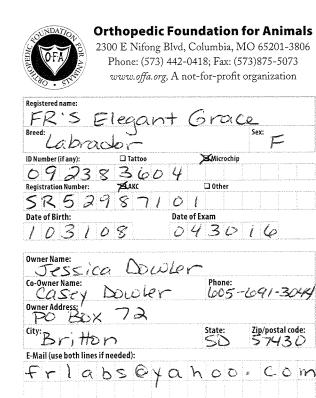
sex

74

LR-EYE7723/74F-VPI

O.F.A. NUMBER

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



I hereby certify that the animal examined is the animal described on this application, and understand that the results of this exam will be submitted by the examining ophthalmologist to the database for statistical gathering purposes. I understand that only passing results will be released to the public unless the initials of a registered owner or authorized agent appear in the authorization box below which permits the OFA to release non-passing results to the public.

Car

Signature of owner or authorized agent/representative

I hereby authorize the OFA to release the results of the evaluation of the animal described on this application to the public if the results are non-passing (initials)

#### **OFA Eye Clearance Database**

|   | Initial submission.                                   | \$12.00 |
|---|-------------------------------------------------------|---------|
|   | Resubmits:                                            | \$ 8.00 |
|   | Litter of 3 or more submitted together                | \$30.00 |
| • | Kennel Rate – Minimum of 5 individuals submitted as a |         |
|   | group, owned/co-owned by same person                  | \$ 7.50 |

Submission of non-passing results in the open database: NO CHARGE

Payments can be made by check, money order (U.S. funds drawn on a U.S. bank), cash, Visa, or Mastercard, payable to the Orthopedic Foundation for Animals.

To pay by Credit Card, see the back of the WHITE sheet.



# **Companion Animal Eye Registry (CAER)**

|                                                                                                 | DIC     | GHTEYE GLOBE LEFT              | EVE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ophthalm                                                                                                                                                          | ologist N     | ame:           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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|                                                                                                 |         | EYELIDS                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Phone:                                                                                                                                                            |               | 15             | Andover, MN $55304$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| •                                                                                               |         | cartilage anomaly/eversion     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | _                                                                                                                                                                 | D detached    | geographic     | ☐     Image: Section of the section of |
| Δ // 7/ Ρ                                                                                       |         | gland prolapse                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | а // 7/ Р                                                                                                                                                         | deta          | D geogr        | □ retinopathy □ 🖉 🖉                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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|                                                                                                 |         | dystrophy — epithelial/stromal |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   |               |                | □ coloboma □                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| o strands<br>strands<br>free floating<br>single                                                 |         | pannus                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | multiple<br>single<br>free floating<br>strands<br>o strands                                                                                                       |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| io stran<br>strands<br>free flo<br>single                                                       |         |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | multiple<br>single<br>free float<br>strands<br>o strand                                                                                                           |               |                | optic nerve hypoplasia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| stra<br>stra<br>free<br>sine                                                                    | nm      | UVEA                           | 11 J C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | sin sin sin sin stre                                                                                                                                              |               |                | 🔲 micropapilla 🔲                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| endothelial opacity/no strands<br>lens pigment foci/no strands<br>iris sheets<br>iris to cornea | 1       | uveal cyst                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | iris to Iris I multiple<br>iris to lens I single<br>iris to cornea I free floati<br>iris sheets<br>lens pigment foci/no strands<br>endothelial opacity/no strands |               |                | OTHER CONDITIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| paci                                                                                            |         | iris coloboma                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | foc                                                                                                                                                               |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| al of<br>ent<br>lea                                                                             |         | iris hypoplasia                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ent<br>al o                                                                                                                                                       |               |                | Unlisted conditions suspected as inherited. Describe in comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| gm<br>gm<br>sets<br>corr                                                                        |         | iris sphincter dysplasia       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | lris<br>lens<br>corr<br>sets<br>igm                                                                                                                               |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| endothelial c<br>lens pigment<br>iris sheets<br>iris to cornea<br>iris to lens                  |         | pigmentary uveitis             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | iris to Iris<br>iris to lens<br>iris to cornea<br>iris sheets<br>lens pigment<br>endothelial c                                                                    |               |                | Unlisted conditions suspected as <b>not inherited</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                 |         | uveal melanoma                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   | <b></b>       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                 |         | persistent pupillary membranes | 1.14-50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                   | 1             | e 🖌            | NORMAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                 |         | LENS                           | dina di seconda di sec |                                                                                                                                                                   |               | ×              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CATARACT                                                                                        | Incomp. | Punc.<br>Punc.                 | Incomp.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CATARACT                                                                                                                                                          |               | ALL IV         | ID verify microchip/tattoo on this dog                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                 |         | □ □ anterior cortex □ □        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   |               |                | ID NOT verify microchip/tattoo on this dog                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                 |         | □ □ posterior cortex □ □       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   |               | L              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                 |         | equatorial cortex              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   |               |                | have performed this ophthalmic examination using                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                                 |         | □ □ anterior sutures □ □       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   | <u> </u>      |                | gical mydriasis, ophthalmoscopy, and biomicroscopy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                 |         | □ □ posterior sutures □ □      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\frown$                                                                                                                                                          | Sign          | ature          | ACVO#21/ Da                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| $A \to P$                                                                                       |         | 🗆 🗆 nucleus 🗆 🗆                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A P                                                                                                                                                               | of the second | Jaco Alexandre | 430/2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                 |         | Capsular C                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   | Diplo         | Smate, Am      | erican College of Veterinary Ophthalmologists                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                                 |         | generalized/complete           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\bigcirc$                                                                                                                                                        | Con           | nments         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                 |         | resorbing/hypermature          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u> </u>                                                                                                                                                          |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                 | I       | suspect not inherited          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| r                                                                                               |         | subluxation/luxation           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| nber                                                                                            |         | VITREOUS                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | s<br>mber                                                                                                                                                         |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <ul> <li>ant. chamber</li> <li>svneresis</li> </ul>                                             |         | PHPV/PHTVL                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | □ syneresis<br>□ ant. chamber                                                                                                                                     |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ant.                                                                                            |         | persistent hyaloid artery      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | syne<br>ant.                                                                                                                                                      |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                 |         | degeneration                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                   |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

geographic detached

Date

#### FR'S ELEGANT GRACE registered name

092 383 604

application number

10/31/2013 date of report

RESULTS:

owner

1449645

tattoo/microchip/DNA profile

LABRADOR RETRIEVER breed

SR52987101 registration no.

F sex

10/31/2008 date of birth

25 age at evaluation in months

LR-PRA949/25F-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



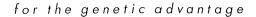
**CASEY & JESSICA DOWLER** PO BOX 72 BRITTON, SD 57430

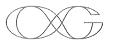
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G.G.KELLER. D.V.M., M.S., DACVR CHIEF OF VETERINARY SERVICES

www.offa.org 10-9588

prcd PROGRESSIVE RETINAL ATROPHY: CLEAR/NORMAL





# 

# **Test Report**

Jessica Dowler 14628 438th avenue Webster, SD 57274 USA Optigen Accession #: 10-9588 Report issued for: Elli FAX: 605 345 1371

|                                                                                   | OptiGen Test | Certificate                                        |  |
|-----------------------------------------------------------------------------------|--------------|----------------------------------------------------|--|
| Optigen Accession #: 10-9588                                                      |              | <b>Report Issued: 12/15/2010</b>                   |  |
| Test Performed: prcd Mutation Test for PRA<br>Registered Name: FR's Elegant Grace |              | Result: <b>Normal</b><br>Sample Type: <b>Blood</b> |  |
|                                                                                   |              | Reg#: SR52987101                                   |  |
| Breed: Labrador Retriever                                                         |              | ID#: <b>092 383 604</b>                            |  |
| Sex: Female<br>Date of Birth: October 31, 2008                                    | Commence of  |                                                    |  |
| Owner(s):                                                                         | AT N         |                                                    |  |
| Jessica Dowler                                                                    | OPTIGEN      |                                                    |  |
| Casey Dowler                                                                      |              | OptiGen Authorized Signature                       |  |
|                                                                                   | www.optig    | en com                                             |  |

Test Results: Genotype of your dog is Normal/Clear.

Risk for developing prcd-PRA: This dog will never develop the prcd form of PRA (progressive rod-cone degeneration form of Progressive Retinal Atrophy). So far, the only inherited PRA disease known in dogs of your breed is the prcd form of PRA.

Significance for breeding: Genetically Normal/Clear dogs can be bred to any dog and will produce no pups affected with the prcd form of PRA.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing the prcd form of PRA in Labrador Retrievers as of the date on this report.

For further information, please consult the OptiGen website at www.optigen.com.

International DNA Based Genetic Database: To register this result with OFA, make a copy, sign below, mail WITH FEE, to OFA, 2300 E. Nifong Blvd, Columbia, MO 65201-3856 or FAX to 573-875-5073. www.offa.org

I hereby certify that the sample submitted was of the animal described on this application. I authorize the OFA to release all information on the test results thus placing the results in the public domain and I hereby release OFA from any and all liability associated with the release of test information.

Signature of owner or authorized representative:

## Cornell Business & Technology Park

tel: 607.257.0301

fax: 607.257.0353