

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

RIOROCK'S COVER GIRL
registered name
LABRADOR RETRIEVER
breed
YELLOW
color
496427066A
tattoo/microchip/DNA profile
1340062
application number
11/25/2009
date of report

SR45326302
registration no.
F
sex
9/21/2007
date of birth
25
age at evaluation in months
LR-184315G25F-VPI
O.F.A. NUMBER



A Not-For-Profit Organization

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

Based upon the radiograph submitted the consensus was that no evidence of hip dysplasia was recognized

The hip joint conformation was evaluated as: **GOOD**

owner

LANA HORN

G.G. Keller DVM

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

www.offa.org

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RIOROCK'S COVER GIRL
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LABRADOR RETRIEVER
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1340062
application number
11/25/2009
date of report

SR45326302
registration no.
F
sex
9/21/2007
date of birth
25
age at evaluation in months
LR-EL45153F25-VPI
O.F.A. NUMBER



A Not-For-Profit Organization

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

NORMAL

owner

LANA HORN

G.G. Keller DVM

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ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

RIOROCK'S COVER GIRL
registered name

LABRADOR RETRIEVER
breed

YELLOW
color

496427066A
tattoo/microchip/DNA profile

1340062
application number

4/5/2010
date of report

SR45326302
registration no.

F
sex

9/21/2007
date of birth

28
age at evaluation in months

LR-CA4290/28F/C-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

The results of the examination submitted to OFA indicate that no evidence of congenital cardiac disease was recognized.

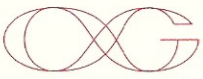
NORMAL - CARDIOLOGIST

G.G. Keller DVM

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

owner

LANA HORN



Test Report

Lana Horn

Optigen Accession #: **09-3396**
Report issued for: **Chloe**

OptiGen Test Certificate

Optigen Accession #: 09-3396

Report Issued: 04/20/2009

Test Performed: **prcd Mutation Test for PRA**

Result: **Carrier**
Sample Type: **Swab**

Registered Name: **Riorock's Cover Girl**

Reg#: **SR45326302**

Breed: **Labrador Retriever**

ID#: **496 427 066A**

Sex: **Female**

Date of Birth: **September 21, 2007**

Owner(s):

Lana Horn



Susan Pease Kelling
OptiGen Authorized Signature

www.optigen.com

Test Results: Genotype of your dog is Carrier.

Risk for developing 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: Carrier dogs should be bred only to a mate of Normal/Clear genotype to avoid producing 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: _____

Exercise Induced Collapse DNA Test

Case Number: 20066

Owner Information

Owner: Heather Horn

Phone: 714-227-0000

Email: riorocklabradors@aol.com

Canine Information

DNA ID Number: **30065**

Call Name: **Chloe**

Sex: **Female**

Birthdate: **9/21/2007**

Breed: **Labrador Retriever**

Coat Color: **Yellow**

Registered Name: **Riorock's Cover Girl**

Registry: **AKC**

Registration Number: **SR45326302**

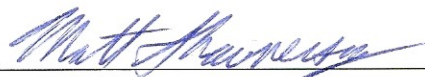
Microchip Number: **496427066A**

Tattoo Number:

Markings:

Report Date: 4/15/2009

DNA Result: Clear



Matt Shaunessy, Senior Scientist

Pet Profile Number:



Canine

Pet Name: Chloe (Riorock's Cover Girl)
Date of Birth: 2007-09-21
Pet Type: Canine
Breed: Labrador Retriever
Sex: Female
Spayed/Neutered: No
Coat Color: Yellow
Eye Color: Brown
Weight: 65

Microchip: Yes
Microchip Type: Home Again
Microchip Number: 496 427 066A

Registry: Yes
Registry Name: American Kennel Club
Registry Number: SR45326302



PAWSITIVE I.D.TM

CERTIFICATE OF GENOTYPING

Date of Test: 00/00/0000
Date of Certificate: 09/16/2009

Vet Name:
Clinic:
Address:
Phone:
Fax:

Lana Horn
2445 Woodmans Hollow Road
Otho, IA 50569

The following genotyping results were produced using the VeriSNP(TM) Universal Genetic Evaluation process:

Pet Profile Number: 0002003804, Owner: Horn, Pet: Chloe (Riorock's Cover Girl)

Genetic Fingerprint:

CF01-01	CF01-02	CF01-03	CF02-04	CF02-05	CF02-06	CF03-07	CF03-08	CF03-09	CF04-10	CF04-11	CF04-12	CF05-13	CF05-14	CF05-15	CF06-17
CF06-18	CF07-19	CF07-21	CF08-23	CF09-24	CF09-25	CF09-26	CF10-27	CF10-28	CF10-88	CF11-29	CF11-31	CF11-89	CF12-32	CF12-90	CF13-33
CF13-34	CF13-391	CF14-36	CF14-92	CF15-38	CF16-39	CF17-41	CF17-42	CF18-43	CF18-44	CF20-47	CF21-49	CF21-50	CF22-51	CF23-53	CF23-54
CF24-55	CF24-56	CF25-57	CF25-76	CF25-77	CF26-58	CF26-59	CF26-80	CF28-63	CF28-64	CF29-66	CF30-67	CF30-68	CF31-69	CF32-71	CF33-74
CF34-75	CF35-77	CF35-78	CF36-79	CF36-80	CF37-81	CF37-82	CF38-84	CFX-85	CFX-86	CFX-87					

Legend: = A = T = C = G = Undetermined

Screened Non-Premium Diseases:

TEST # 1	MYOTONIA CONGENITA	Negative
TEST # 2-A	PROGRESSIVE RETINAL ATROPHY (RCD-3)	Negative
TEST # 2-B	PROGRESSIVE RETINAL ATROPHY (PRAG)	Negative
TEST # 2-C	PROGRESSIVE RETINAL ATROPHY (RCD1-cGMP)	Negative
TEST # 3	HYPOTHYROIDISM	Negative
TEST # 4	CANINE LEUCOCYTE ADHESION DEFICIENCY	Negative
TEST # 5-A	NEURONAL CEROID LIPOFUSCINOSES (CLN2-TPP1)	Negative
TEST # 5-B	NEURONAL CEROID LIPOFUSCINOSES (CLN8)	Negative
TEST # 5-C	NEURONAL CEROID LIPOFUSCINOSES (CLN5_B_C)	Negative
TEST # 6	CYSTINURIA	Negative
TEST # 7	NARCOLEPSY	Negative
TEST # 8	MUSCULAR DYSTROPHY	Negative
TEST # 9	GLOBOID CELL LEUCODYSTROPHY	Negative
TEST # 11-A	GM1 GANGLIOSIDOSIS (GM1_portug)	Negative
TEST # 11-B	GM1 GANGLIOSIDOSIS (GM1_shiba)	Negative
TEST # 12	MUCOPOLYSACCHARIDOSIS TYPE VII	Negative
TEST # 13	HEMOPHILIA B	Negative
TEST # 14	PHOSPHOFRUCTOKINASE DEFICIENCY	Negative
TEST # 15-A	SEVERE COMBINED IMMUNODEFICIENCY (SCIW)	Negative
TEST # 15-B	SEVERE COMBINED IMMUNODEFICIENCY (SCIX)	Negative
TEST # 15-C	SEVERE COMBINED IMMUNODEFICIENCY (SCID)	Negative
TEST # 16	THROMBASTHENIC THROMBOPATHIA	Negative
TEST # 17	CONE DEGENERATION	Negative
TEST # 18	RETINAL DYSTROPHY	Negative
TEST # 20	NEONATAL ENCEPHALOPATHY WITH SEIZURES	Negative
TEST # 21	GLYCOGEN STORAGE DISEASE IA	Negative
TEST # 22	L-2-HYDROXYGLUTARIC ACIDURIA	Negative
TEST # 23	MULTIDRUG RESISTANCE IN CANCER	Negative
TEST # 24	NEURONAL CERIOD LIPOFUSCINOSIS	Negative
TEST # 25	PYRUVATE DEHYDROGENASE PHOSPHATASE 1 DEFICIENCY	Negative
TEST # 27	CANINE MULTIFOCAL RETINOLPATHY	Negative
TEST # 28	CANINE RETINOLPATHY	Negative
TEST # 30	AUTOSOMAL RECESSIVE HEREDITARY NEPHROPATHY	Negative

Screened Premium Diseases:

PRA-PRCD	PROGRESSIVE ROD-CONE DEGENERATION	Carrier
EIC	EXERCISE INDUCED COLLAPSE	Negative

IF A RESULT IS LISTED AS POSITIVE OR CARRIER, SEE INTERPRETIVE GUIDE FOR FURTHER GUIDANCE.
Physical Attributes:

TEST # A	YELLOW	+ +	Homozygous
TEST # B	MELANISTIC MASK	--	Does Not Carry
TEST # C	AGOUTI (A82S)	--	Does Not Carry
TEST # D	AGOUTI (R96C)	--	Does Not Carry
TEST # E	DILUTE COAT COLOR	--	Does Not Carry
TEST # F	BROWN	--	Does Not Carry
TEST # G	BROWN	+ -	Heterozygous
TEST # H	BROWN	--	Does Not Carry
TEST # J	LONG HAIR	--	Does Not Carry

NOTE: The above listed disease and physical traits can be breed specific and are possibly found in the affected breed. However, it is possible that other breeds may test Positive or Carrier for the screened tests. Please refer to the Interpretive Guide included with this test for a detailed definition of the test and listing of the commonly affected breeds.

Non-Premium tests are processed by The Equine Genetics Lab at Texas A&M University and/or DNA Diagnostic Laboratory d/b/a Shelterwood Labs in Timpson, TX. Premium Tests are processed by International Genetics, Inc in Freeport, The Bahamas.