



## Canine Genetic Health Certificate™

**Call Name:** Heath  
**Registered Name:** Paradocs Bellwether Heath  
**Breed:** Labrador Retriever  
**Sex:** Male  
**DOB:** April 2013

**Laboratory #:** 59979  
**Registration #:** SR77968402  
**Microchip #:** 9851120001034269  
**Certificate Date:** Aug. 7, 2017

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

Disease	Gene	Genotype	Interpretation
Copper Toxicosis (Labrador Retriever Type)	ATP7B	WT/WT	Normal (clear)

WT, wild type (normal); M, mutant

**Christina J Ramirez, PhD, DVM, DACVP**  
Medical Director

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

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



## Hereditary Nasal Parakeratosis DNA Test

Case Number: 70571

Owner: John Helmers DVM  
810 E Washington St  
Greencastle IN 46135

### Canine Information

DNA ID Number: **107699**

Call Name: **Heath**

Sex: **Male**

Birthdate: **04/28/2013**

Breed: **Labrador Retriever**

Coat Color: **Black**

Registered Name: **GCH Paradox Bellwether Heath**

Registration Number: **SR77968402**

Microchip/Tattoo: **9851120001054269**

Report Date: **12/30/2015**

DNA Result: **Clear (2 copies of the normal allele)**

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

  
Matt Shaunessy, Senior Scientist



## Coat Color DNA Test

Case Number: 47171

Owner: Karen Davies DVM  
810 E Washington St  
Greencastle IN 46135

### Canine Information

DNA ID Number: **84968**

Call Name: **Heath**

Sex: **Male**

Birthdate: **04/28/2013**

Breed: **Labrador Retriever**

Coat Color: **Black**

Registered Name: **Paradocs Bellwether Heath**


Registration Number: **SR77968402**

Microchip/Tattoo: **985112001034269**

Report Date: 5/6/2014

DNA Result: **EE R306ter -/-**

**BB S41C -/-, Q331X -/-, 345deIP -/-**

  
Matt Shaunessy, Senior Scientist

**ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.**

PARADOCS BELLWETHER HEATH  
*registered name*

SR77968402  
*registration no.*

LABRADOR RETRIEVER  
*breed*

M  
*sex*

4/28/2013  
*date of birth*



9851120001054269  
*tattoo/microchip/DNA profile*

16  
*age at evaluation in months*

A Not-For-Profit Organization

1633424  
*application number*

LR-CA7625/16M/C-VPI-ECHO  
*O.F.A. NUMBER*

9/11/2014  
*date of report*

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



**RESULTS:**

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

NORMAL - CARDIOLOGIST, ECHO

owner

KAREN & JOHN HELMERS  
810 E WASHINGTON ST  
GREENCASTLE, IN 46135

*G.G. Keller DVM*

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

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

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



PARADOCS BELLWETHER HEATH  
*registered name*

SR77968402  
*registration no.*

LABRADOR RETRIEVER  
*breed*

M  
*sex*

4/28/2013  
*date of birth*



9851120001034269 DNA:V745732  
*tattoo/microchip/DNA profile*

24  
*age at evaluation in months*

A Not-For-Profit Organization

1633424  
*application number*

LR-EL67804M24-VPI  
*O.F.A. NUMBER*

5/19/2015  
*date of report*

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

**RESULTS:**

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

NORMAL

owner

KAREN HELMERS  
810 E WASHINGTON ST  
GREENCASTLE, IN 46135

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

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

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



PARADOCS BELLWETHER HEATH  
*registered name*

SR77968402  
*registration no.*

LABRADOR RETRIEVER  
*breed*

M  
*sex*

4/28/2013  
*date of birth*

9851120001034269 DNA:V745732  
*tattoo/microchip/DNA profile*

24  
*age at evaluation in months*



A Not-For-Profit Organization

1633424  
*application number*

LR-214621G24M-VPI  
*O.F.A. NUMBER*

5/19/2015  
*date of report*

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

**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

owner

KAREN HELMERS  
810 E WASHINGTON ST  
GREENCASTLE, IN 46135

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

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

PARADOCS BELLWETHER HEATH

*registered name*

LABRADOR RETRIEVER

*breed*

SR77968402

*registration no.*

M

*sex*

4/28/2013

*date of birth*

16

*age at evaluation in months*



A Not-For-Profit Organization

9851120001034269

*tattoo/microchip/DNA profile*

1633424

*application number*

9/25/2014

*date of report*

LR-EYE4800/16M-VPI

*O.F.A. NUMBER*

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

**RESULTS:**

Based upon the exam dated 9/7/2014, this dog has been found to be free of significant 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. The following breeder option codes were noted:

E1: CATARACT - SIGNIFICANCE UNKNOWN

Breeder Options are clinical observations that may be inherited but do not represent current potential compromise of ocular comfort, vision or other ocular functions.

owner

KAREN & JOHN HELMERS

810 E WASHINGTON ST  
GREENCASTLE, IN 46135

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

109096

www.offa.org



ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



PARADOCS BELLWETHER HEATH

*registered name*

SR77968402

*registration no.*

LABRADOR RETRIEVER

*breed*

M

*sex*

308569

*film/test/lab #*

4/28/2013

*date of birth*

9851120001054269 DNA:V745732

*tattoo/microchip/DNA profile*

38

*age at evaluation in months*



A Not-For-Profit Organization

1633424

*application number*

LR-EYE4800/38M-VPI

*O.F.A. NUMBER*

8/4/2016

*date of report*

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

**RESULTS:**

Based upon the exam dated 7/20/2016, this dog has been found to be free of significant 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. The following breeder option codes were noted:

E1: CATARACT - SUSPECT NOT INHERITED

Breeder Options are clinical observations that may be inherited but do not represent current potential compromise of ocular comfort, vision or other ocular functions.



owner

KAREN HELMERS

TINA BARKS

810 E WASHINGTON ST

GREENCASTLE, IN 46135

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



ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



PARADOCS BELLWETHER HEATH  
*registered name*

SR77968402  
*registration no.*

LABRADOR RETRIEVER  
*breed*

M  
*sex*

416957  
*film/test/lab #*

4/28/2013  
*date of birth*

9851120001054269 DNA:V745732  
*tattoo/microchip/DNA profile*

50  
*age at evaluation in months*



A Not-For-Profit Organization

1633424  
*application number*

LR-EYE4800/50M-VPI  
*O.F.A. NUMBER*

8/7/2017  
*date of report*

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

**RESULTS:**

Based upon the exam dated 7/27/2017, this dog has been found to be free of significant 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. The following breeder option codes were noted:

E1: CATARACT - SUSPECT NOT INHERITED

Breeder Options are clinical observations that may be inherited but do not represent current potential compromise of ocular comfort, vision or other ocular functions.

owner

KAREN HELMERS  
TINA BARKS  
810 E WASHINGTON ST  
GREENCASTLE, IN 46135

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

www.offa.org

# THE AMERICAN KENNEL CLUB CHAMPIONSHIP CERTIFICATE

*This certifies that*

RETRIEVER (LABRADOR)

PARADOC'S BELLWETHER HEATH ~ SR77968402

*bred by*

TINA BARKS & DR. KAREN D HELMERS

*owned by*

KAREN HELMERS & TINA BARKS

*having completed the requirements on*

SEPTEMBER 18, 2014

*has been officially recorded a*

**CHAMPION**

*by The American Kennel Club*

AMERICAN  
KENNEL CLUB®



*James P. Dowling*  
Executive Secretary

CANADIAN KENNEL CLUB



CLUB CANIN CANADIEN

*Champion*

**PARADOC'S BELLWETHER HEATH**

Registered Name/Nom enregistré

**KAREN HELMERS & TINA BARKS**

Owned by/Propriété de

**RETRIEVER (LABRADOR)**

Breed/Race

**1129129**

No/N°

**TORONTO**

Dated at/Lieu et date

**JULY 29, 2015**

