

AMERICAN KENNEL CLUB • FOUNDED 1884

Certified Pedigree

Sire
CH HYSPIRE SLIM SHADY JH
 SR11592601 (07-05) OFA27E OFEL27 BLK
 AKC DNA #V372692

CH RAINTREE SLIPPERY WHEN WET JH
 SN05595708 (08-94) OFA26G OFEL26
 BLK AKC DNA #V34628

HYSPIRE'S MAJOR ATTRACTION CD
 SN63779505 (01-04) YLW

BLACKDUX COUNTRY BOY
 SR76374206
 LABRADOR RETRIEVER MALE YLW
 Microchip: 956000008512056
 Date Whelped: 02/02/2013
 Breeder: KATHLEEN WOLFKATHLEEN
 WOLFKATHLEEN WOLF

Dam
CH BLACKDUX JENNA
 SR39296207 (09-10) OFA35E OFEL35 YLW

CH TREMONT'S FU MAN CHU
 SR19327701 (04-07) OFA25G OFEL25
 BLK AKC DNA #V418454

BLACKDUX PEARL JH
 SR13281008 (04-07) OFA40G OFEL40
 YLW

ROCHEBY YORKSHIREMAN
 SN02451301 (07-93) BLK (UKG)

RICKWAYS BRAEMAR BLACK ICE
 SM86300701 (07-93) OFA25G OFEL25 BLK
 (CAN)

ROCHEBY ROYAL OAK
 KCSB 56458Z

ROCHEBY POLISHED OAK
 KCR J5256601J12

CH DICKENDALL ARNOLD
 SF639713 (04-98) OFA25G BLK AKC DNA #V33595

DRAKEMOOR CALIFORNIA DREAMIN'
 SF026202 BLK

CH WINGMASTER'S MAJOR DECISION
 SN86445201 (04-98) OFA25E OFEL25 YLW
 AKC DNA #V32794

CH VEYATIE BARRA RN
 SN31582301 (09-96) YLW (SCT) AKC DNA #V97574

WINGMASTER'S PARKAY
 SG053614 (05-94) OFA24G OFEL24 YLW

MARSHLAND SEQUIN
 SN41535503 (07-99) YLW

CH CHERRY OAKS DILLON SUNDANCE
 SM91652901 (03-98) OFA27'S YLW AKC DNA
 #V55807

CH MARSHLAND GLITZ
 SF719003 (04-94) YLW

CH WINDFALL'S PIPE MAJOR
 SN79375905 (04-02) OFA24E OFEL24 BLK
 AKC DNA #V210285

CH HYSPIRE DARTOWN STRUTTER
 SN52571001 (11-99) BLK AKC DNA #V97573

CH WINDFALL'S BLACK PIPER
 SN09782601 (02-90) BLK

CH INSELHEIM NO KIDN' AT TREMONT
 SN41504807 (05-99) BLK

CH INSELHEIM JUST KIDN'
 SN13619105 (05-96) OFA25E OFEL25 BLK AKC
 DNA #V185602

INSELHEIM COUNTRYSIDE FAIR
 SN08464701 (04-97) YLW

CH HAMPSHIRE'S AM I BLUE
 SN19709503 (01-97) BLK AKC DNA #V113519

CH SCRIMSHAW DUCKLESS FAIRBANK JH
 SE318838 (12-88) OFA36G BLK

CH LINDALL RACHELLE
 SN03168201 (01-95) BLK (UKG)

BLACKDUX GEMSTONE JUBILEE
 SN70892106 (08-02) OFA24G YLW

CH BLACKDUX KNIGHT MOVES JH
 SN03359101 (09-94) OFA24G OFEL24 BLK AKC
 DNA #V22091

CH BLACKDUX POCKETFUL OF POSIES JH
 SN39616504 (04-00) OFA37G YLW



AMERICAN KENNEL CLUB

Jane Powell
 Executive Secretary

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on January 1, 2015.

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

BLACKDUX COUNTRY BOY
registered name

LABRADOR RETRIEVER
breed

956000008512056
tattoo/microchip/DNA profile

1632743
application number

2/24/2015
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:

SR76374206
registration no.

M
sex

2/2/2013
date of birth

24
age at evaluation in months

LR-213000F24M-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

owner

KATHLEEN WOLF
406 HOPE VALLEY RD
AMSTON, CT 06231

FAIR

G.G. Keller DVM

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

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

BLACKDUX COUNTRY BOY
registered name

LABRADOR RETRIEVER
breed

956000008512056
tattoo/microchip/DNA profile

1632743
application number

2/24/2015
date of report

RESULTS:

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

SR76374206
registration no.

M
sex

2/2/2013
date of birth

24
age at evaluation in months

LR-EL66478M24-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

owner

KATHLEEN WOLF
406 HOPE VALLEY RD
AMSTON, CT 06231

NORMAL

G.G. Keller DVM

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

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

BLACKDUX COUNTRY BOY
registered name

LABRADOR RETRIEVER
breed

95600008512056
tattoo/microchip/DNA profile

1632743
application number

11/26/2014
date of report

RESULTS:

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

SR76374206
registration no.

M
sex

2/2/2013
date of birth

19
age at evaluation in months

LR-CA7817/19M/S-VPI-ECHO
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



NORMAL - SPECIALIST, ECHO

G.G. Keller, D.V.M.

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

owner

KATHLEEN WOLF
406 HOPE VALLEY RD
AMSTON, CT 06231

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

BLACKDUX COUNTRY BOY
registered name

LABRADOR RETRIEVER
breed

369798
film/test/lab #

95600008512056 DNA:V786392
tattoo/microchip/DNA profile

1632743
application number

5/8/2017
date of report

RESULTS:

Based upon the exam dated 3/23/2017, 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.

SR76374206
registration no.

M
sex

2/2/2013
date of birth

49
age at evaluation in months

LR-EYE7893/49M-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

G.G. Keller, D.V.M.

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

owner

KATHLEEN WOLF
406 HOPE VALLEY RD
AMSTON, CT 06231

www.offa.org



Canine Neuromuscular Disease Report

Accession Number: D14-014950-1
Submitting Clinic: Colchester Veterinary Hospital
364 Old Hanford Rd
Colchester CT 06415
Fax: (860) 537-3168
Species: Canine
Breed: Labrador Retriever
Pathologist: Canine EIC

Received Date: 03/28/2014
Owner: KATHLEEN WOLF
Veterinarian:
External Ref:
Age:
Gender: Male

Specimen From: BLACKDUX COUNTRY BOY
02/02/2013

With Identification: 956000008512056

With Registration Number: SR76374206

ID Verified by Veterinarian: Yes

Breeder Notes: _____

Diagnostic Report:
Exercise Induced Collapse (EIC) Genotyping - Blood

Result: E/N Carrier

Carla Donovan-Burgess on 2014-03-31

A carrier dog has one copy of the normal form of the DNMI gene and one copy of the mutated form of the gene associated with d-EIC susceptibility.



For more information visit:

<http://www.vdl.umn.edu/services-and-fees/canine-neuromuscular/canine-exercise-induced-collapse-eic/index.htm>



To register your Result with the Orthopedic Foundation For Animals (OFA) Genetic Database, visit the following site and follow directions. http://www.offa.org/pdf/dnaapp_bw.pdf

Laboratory Report

Laboratory #:	26060	Call Name:	Blake
Order #:	10337	Registered Name:	Blackdux Country Boy
Ordered By:	Kathleen Wolf	Breed:	Labrador Retriever
(Co-)Owner:	Kathleen Wolf	Sex:	Male
Ordered:	April 3, 2016	DOB:	Feb. 2013
Received:	April 18, 2016	Registration #:	SR76374206
Reported:	April 27, 2016	Microchip #:	956000008512056

Results:

Disease	Gene	Genotype	Interpretation
Hereditary nasal parakeratosis	<i>SUV39H2</i>	WT/M	Carrier

WT, wild type (normal); M, mutant

Interpretation:

Molecular genetic analysis was performed for a specific mutation reported to be associated with hereditary nasal parakeratosis in dogs. We identified one normal copy and one mutant copy of the DNA sequences for *SUV39H2*. Thus, this dog is a carrier of hereditary nasal parakeratosis.

Recommendations:

Hereditary nasal parakeratosis is inherited in an autosomal recessive fashion. Based on this, and the fact that this dog showed a mutation in one copy of the *SUV39H2* gene, this dog is a carrier of this disease. Although this dog is not clinically affected by this mutation, if bred with another carrier, the pairing could produce affected offspring. To avoid producing affected offspring, this dog should be bred with dogs that are normal (WT/WT) for this gene. Dogs related to this dog have an increased risk to be affected by or carry the mutated gene. Additional testing for this mutation is indicated for related dogs.

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



Blake C Ballif, PhD
Laboratory & Scientific Director



Casey R Carl, DVM
Associate Medical Director

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.



Degenerative Myelopathy DNA Test

Case Number: 98852

Owner: Kathy Wolf

406 Hope Valley Rd.

Amston CT 06231

Canine Information

DNA ID Number: **144099**

Call Name: **Blake**

Sex: **Male**

Birthdate: **02/02/2013**

Breed: **Labrador Retriever**

Coat Color: **Yellow**

Registered Name: **Blackdux Country Boy**

Registration Number: **SR76374206**

Microchip/Tattoo: **956000008512056**

Report Date: 10/27/2017

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



Centronuclear Myopathy DNA Test

Case Number: 98851

Owner: Kathy Wolf
406 Hope Valley Rd.
Amston CT 06231

Canine Information

DNA ID Number: **144099**

Call Name: **Blake**

Sex: **Male**

Birthdate: **02/02/2013**

Breed: **Labrador Retriever**

Coat Color: **Yellow**

Registered Name: **Blackdux Country Boy**


Registration Number: **SR76374206**

Microchip/Tattoo: **956000008512056**

Report Date: 10/30/2017

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