## **Orthopedic Foundation for Animals**

Preliminary Hip Dysplasia Evaluation Report



HONEY HOLLOWS SHE'S GOT IT ALL @ BARTON CREEK \$\$36200302 registered name registration no.

LABRADOR RETRIEVER

film/test/lab #

956000015297444 tattoo/microchip/DNA profile

application number

03/22/2023 date of report

Owner

DANNA HANCOCK LONNIE MORAN 23409 OSCZAR RD SPICEWOOD TX 78669

sex

08/09/2022 date of birth

age at evaluation in months

Veterinarian

BRITTMOORE ANIMAL HOSPITAL 1236 BRITTMOORE RD **HOUSTON TX 77043** 

Preliminary Hip Dysplasia Evaluation Report

EXCELLENT HIP JOINT CONFORMATION superior hip joint conformation as compared with other individuals of the same breed and age	BORDERLINE HIP JOINT CONFORMATION  marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time - Repeat study in six months
GOOD HIP JOINT CONFORMATION	MILD HIP DYSPLASIA
well formed hip joint conformation as compared with other individuals of the same breed and age	radiographic evidence of minor dysplastic changes of the hip joints
FAIR HIP JOINT CONFORMATION	MODERATE HIP DYSPLASIA
minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age	well defined radiographic evidence of dysplastic changes of the hip joints
	SEVERE HIP DYSPLASIA
	radiographic evidence of marked dysplastic changes of the hip joints
RADIOGRAPHIC FINDINGS	
subluxation	unilateral pathology left right
remodeling of femoral head/neck	transitional vertebra
osteoarthritis/degenerative joint disease	spondylosis
shallow acetabula	panosteitis
acetabular rim/edge change	
AA Kellend / M G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES	

# **Orthopedic Foundation for Animals**

Preliminary Elbow Dysplasia Evaluation Report



HONEY HOLLOWS SHE'S GOT IT ALL @ BARTON CREEK	SS36200302
registered name	registration no

LABRADOR RETRIEVER

breed

film/test/lab #

956000015297444 tattoo/microchip/DNA profile

2442224 application number

03/22/2023 date of report

Owner

DANNA HANCOCK LONNIE MORAN 23409 OSCZAR RD SPICEWOOD TX 78669

sex

08/09/2022 date of birth

age at evaluation in months

Veterinarian

BRITTMOORE ANIMAL HOSPITAL 1236 BRITTMOORE RD **HOUSTON TX 77043** 

Preliminary Elbow Dysplasia Evaluation Report

ELBOW JOINTS FLEXED LATERAL VIEW  negative for elbow dysplasia	L_√_	R_√_	
ELBOW DYSPLASIA			
GRADE I	L	R	
GRADE II	L	R <sub>.</sub>	
GRADE III	L	R	_
RADIOGRAPHIC FINDINGS			
degenerative joint disease (DJD)	Ĩ	R	
ununited anconeal process (UAP)	ī	R	_
fragmented coronoid process (FCP)	ī	R	
osteochondrosis	ī	 В	_





4131 N. 48th St. Lincoln, NE 68504 www.pawprintgenetics.com

(509) 483-5950

# **Laboratory Report**

**Laboratory #:** 430827 **Call Name:** Chesney

Order #: 196120 Registered Name: Honey Hollows She's Got It All @

Ordered By: Danna Hancock Barton Creek

(Co-)Owner: Lonnie Moran Breed: Labrador Retriever

 Ordered:
 Dec. 11, 2023
 Sex:
 Female

 Received:
 Jan. 4, 2024
 DOB:
 Aug. 2022

 Reported:
 Feb. 6, 2024
 Registration #:
 SS36200302

Microchip #: 956000015297444

#### **Results:**

Disease	Gene	Genotype	Interpretation
Centronuclear Myopathy	PTPLA	WT/WT	Normal (Clear)
Congenital Myasthenic Syndrome (Labrador Retriever Type)	COLQ	WT/WT	Normal (Clear)
Exercise-Induced Collapse	DNM1	WT/WT	Normal (Clear)
Hereditary Nasal Parakeratosis (Labrador Retriever Type)	SUV39H2	WT/WT	Normal (Clear)
Laryngeal Paralysis and Polyneuropathy (Leonberger Type 3)	CNTNAP1	WT/WT	Normal (Clear)
Macular Corneal Dystrophy (Labrador Retriever Type)	CHST6	No Result	No Result
Progressive Retinal Atrophy, Golden Retriever 2	TTC8	WT/WT	Normal (Clear)
Progressive Retinal Atrophy, Progressive Rod-Cone Degeneration	PRCD	WT/WT	Normal (Clear)
Retinal Dysplasia/Oculoskeletal Dysplasia 1	COL9A3	WT/WT	Normal (Clear)
Skeletal Dysplasia 2	COL11A2	WT/WT	Normal (Clear)
Stargardt Disease	ABCA4	WT/WT	Normal (Clear)

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

# Interpretation:

Molecular genetic analysis was performed for 11 specific mutations reported to be associated with disease in dogs. We identified two normal copies of the DNA sequences in 10 of the mutations tested. Thus, this dog is not at an increased risk for the diseases associated with these 10 mutations. No results were obtained for Macular Corneal Dystrophy (Labrador Retriever Type).

#### **Recommendations:**

No results were obtained for Macular Corneal Dystrophy (Labrador Retriever Type) using the sample that was provided.

Paw Print Genetics<sup>®</sup> 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.

Paw Print Genetics® performed the tests listed on this dog. 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. The results included in this report relate only to the items tested using the sample provided. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verified the test(s)' accuracy and precision with >99.9% sensitivity and specificity. The presence of mosaicism may not be detected by this test. Non-paternity may lead to unexpected results. This is not a breed identification test. Because all tests performed are DNA-based, rare genomic variations may interfere with the performance of some tests producing false results. If you think any 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.



# **Coat Color and Trait Certificate**

430827

Call Name: Chesney Laboratory #:

Honey Hollows She's Got It All @ Registration #: **Registered Name:** SS36200302

Barton Creek Microchip #:

956000015297444 **Breed:** Labrador Retriever **Certificate Date:** Feb. 9, 2024

Female Sex: DOB: Aug. 2022

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

Cook Colon/Tuoit Toot	C = 10 =	C - 11 - 11 - 11 - 11 - 11 - 11 - 11 -	luta waxatati a u
Coat Color/Trait Test	Gene	Genotype	Interpretation
B Locus (Brown)	TYRP1	B/B	Black coat, nose and foot pads (does not carry brown)
D Locus (Dilute)	MLPH	D/D	Non-dilute (does not carry dilute)
E Locus	MC1R	E/e <sup>1</sup>	Black - Carrier (Yellow/Red)
L Locus (Long Hair/Fluffy)	FGF5	Sh/Sh	Shorthaired (does not carry long hair)

### Interpretation:

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

This dog carries one copy of **E** and one copy of  $e^1$  which allows for the production of black pigment. However, this dog's coat color is also dependent on the K, A, and B genes. This dog will pass **E** on to 50% of its offspring and **e**<sup>1</sup> to 50% of its offspring, which can produce a yellow/red coat (including shades of white, cream, yellow, apricot or red) if inherited with another copy of  $e^1$ ,  $e^2$ , or  $e^3$ .

Paw Print Genetics<sup>®</sup> 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.

Paw Print Genetics® performed the testing on the dog listed on this certificate. The genes/traits reported here were selected by the client. Normal results do not exclude inherited mutations not tested in these or other genes that may cause variation in traits, medical problems or may be passed on to offspring. The results included in this report relate only to the items tested using the sample provided. These tests were developed and their performance determined by Paw Print Genetics This laboratory has established and verified the test(s)' accuracy and precision with >99.9% sensitivity and specificity. The presence of mosaicism may not be detected by this test. Non-paternity may lead to unexpected results. This is not a breed identification test. Because all tests performed are DNA-based, rare genomic variations may interfere with the performance of some tests producing false results. If you think any 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.

# AMERICAN KENNEL CLUB, FOUNDED 1884



GCHS CH SHALIMAR'S THE ANIMATOR SR74630802 (03-14) OFA24E OFEL24 CHIC100734 BLK AKC DNA #V705818

CH NIPNTUCK HYSPIRE UNFORGETTABLE SR30563004 (09-07) OFA26E OFEL26 CHIC47805 BLK AKC DNA #V472682

SHALIMAR HYSPIRE BIDING MY TIME SR60000801 (01-13) OFA31G OFEL31 BLK

CH HYSPIRE ADRENALINE RUSH SR34472701 (02-08) OFA26E OFEL26 CHIC51484 BLK AKC DNA #V505084

CH BRIARWOOD'S BLACK OUT SR69714801 (06-14) OFA24G OFEL24 BLK

CH SHALANE FLY BY KNIGHT SR27438110 (11-07) OFA24G BLK AKC DNA #V537381

CH SADDLEHILL DON'T BE LATE SR13891803 (08-07) OFA29G OFEL29 BLK

CH TULLAMORES TOBLERONE SR20776907 (10-06) OFA26F OFEL26 YLW AKC DNA #V460357

CH EDLYN MAIDSTONE LOWOOD MISFIT SR29774603 (01-11) CHIC44878 YLW

GCH CH SURE SHOT HYSPIRE IMPRESSIVE SN92836302 (08-04) OFA24G OFEL24 CHIC47790 BLK AKC DNA #V298014

CH BLACKWATERS NIPNTUCK CHEERLEADER SN86579102 (12-05) OFA26G OFEL26 CHIC67531 BLK AKC DNA #V356283

GCH CH FIGERO DAFOZ HERBU ZADORA JH SR56913401 (10-09) OFA26F OFEL26 YLW (POL) AKC DNA #V570100

HYSPIRE SHAHLI WHEN YOUR HOT YOUR HOT SR30330105 (04-10) OFA31G OFEL31 BLK

CH BORADORS BY GEORGE SN62112701 (04-01) OFA26G OFEL26 CHIC11555 YLW AKC DNA #V174057

HYSPIRE CAVANAUGH SN92836301 (05-05) OFA24G OFEL24 BLK

GCHG CH BRIARWOOD'S EYE ON THE PRIZE SR58912401 (05-11) OFA24G OFEL24N BLK AKC DNA #V634268

CH BRIARWOOD'S KEEP EM GUESSIN' SR54886601 (01-12) OFA24G OFEL24 YLW

CH TABATHA'S KNIGHT CD JH SN65156306 (04-01) OFA24G OFEL24 CHIC11556 BLK AKC DNA #V112256

CH SHALANE COME FLY WITH ME SN68115501 (06-02) OFA29F OFEL29 BLK

CH DELBY'S ANCHOR STEAM JH SN01699201 (05-94) OFA24G OFEL24 BLK AKC DNA #V66257

SADDLEHILL BAILEY II SN77712903 (04-04) OFA24G OFEL24 YLW

GCH CH SURE SHOT HYSPIRE IMPRESSIVE SN92836302 (08-04) OFA24G OFEL24 CHIC47790 BLK AKC DNA #V298014

CH TULLAMORES MIKIMOTO SN88206401 (01-05) OFA24F OFEL24 YLW

**CH DICKENDALL DAVARON GABLE** SN73023501 (06-01) OFA25G OFEL25 CHIC13580 BLK AKC DNA #V191430

GCH CH BROOKSFLYWAY EM SPIRITOTEXAS RN SR11780703 (02-06) OFA24G OFEL24 CHIC23258 YLW

THOMASHENRY'S ANIMATED RUSH

SS01513001 (11-18) OFA33G OFEL33 YLW (CAN) AKC DNA #V862797

> BRIARWOOD'S BRING ON THE RAIN SR81741202 BLK

**GCHB CH SADDLEHILL LATE KNIGHT** 

SR55452701 (09-11) OFA24G OFEL24

GCH CH EDLYN MAIDSTONE VISIONS OF SUGARPLUMS@BARTONCREEK JH SR64339603 (04-14) OFA29E OFEL29

CHIC72560 BLK AKC DNA #V639079

SCRAMBLE

CHIC89751 YLW

HONEY HOLLOWS SHE'S GOT IT ALL @ BARTON CREEK

SS36200302

Dam

LABRADOR RETRIEVER FEMALE BLK

Microchip: 956000015297444 Date Whelped: 08/09/2022 Breeder: LONNIE J MORAN

> GCH CH BARTON CREEK BAILEYS ON THE ROCKS

SR93468803 (10-19) OFA35E OFEL35 BLK

AMERICAN KENNEL CLUB® Executive Secretary

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on February 13, 2023.