

Canine Genetic Health Certificate™

Call Name: Harry
Registered Name: Fairytalelane Prince Harry
Breed: Australian Labradoodle
Sex: Male
DOB: Aug. 2019

Laboratory #: 148746
Registration #: -
Certificate Date: Sept. 26, 2019

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

Disease	Gene	Genotype	Interpretation
Degenerative Myelopathy	<i>SOD1</i>	WT/WT	Normal (clear)
Exercise-Induced Collapse	<i>DNM1</i>	WT/WT	Normal (clear)
Hereditary Nasal Parakeratosis	<i>SUV39H2</i>	WT/WT	Normal (clear)
Neonatal Encephalopathy with Seizures	<i>ATF2</i>	WT/WT	Normal (clear)
Progressive Retinal Atrophy, Cone-Rod Dystrophy 4	<i>RPGRIP1</i>	WT/WT	Normal (clear)
Progressive Retinal Atrophy, Progressive Rod-Cone Degeneration	<i>PRCD</i>	WT/WT	Normal (clear)
Retinal Dysplasia/Oculoskeletal Dysplasia 1	<i>COL9A3</i>	WT/WT	Normal (clear)
Von Willebrand Disease I	<i>VWF</i>	WT/WT	Normal (clear)

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



Helen F Smith, PhD
Assistant Laboratory Director



Christina J Ramirez, PhD, DVM, DACVP
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.

Coat Color and Trait Certificate

Call Name:	Prince Harry	Laboratory #:	152927
Registered Name:	Fairytaletlane Prince	Registration #:	-
Breed:	Australian Labradoodle	Microchip #:	933000320161203
Sex:	Male	Certificate Date:	Nov. 1, 2019
DOB:	Aug. 2019		

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

Coat Color/Trait Test	Gene	Genotype	Interpretation
B Locus (Brown)	<i>TYRP1</i>	B/B	Black coat, nose and foot pads
E Locus (Yellow/Red)	<i>MC1R</i>	e/e	Yellow/red
IC Locus (Improper Coat/Furnishings)	<i>RSPO2</i>	F/F	Furnishings
S Locus (White Spotting, Parti, or Piebald)	<i>MITF</i>	S/s ^P	Limited white spotting, flash, parti, or piebald (carrier)

Interpretation:

This dog carries two copies of **B** at all three of the b^c, b^d and b^s loci making the overall B locus genotype of this dog **B/B**. The overall B locus genotype for a dog is determined by the combination of the genotypes at the b^c, b^d, and b^s loci. The b^c, b^d, and b^s variants confer brown coat, nose, and foot pads when at least one of these DNA changes is present on both genes of the dog at the B locus. If the dog has one or no copies of **b** then the dog will have a black coat, nose, and foot pads. However, this dog's coat color is also dependent on the E, K, and A genes. This dog will pass on **B** to 100% of its offspring.

This dog carries two copies of **e** which inhibits production of black pigment. The coat color of this dog will be yellow/red (including shades of white, cream, yellow, apricot or red). This dog will pass **e** on to 100% of its offspring.

This dog does not carry the mutation for improper coat and will therefore have furnishings (proper coat). However, the overall coat type of this dog is dependent on the combination of this dog's genotypes at the L, Cu, and IC loci. This dog will pass **F** (furnishings, proper coat) on to 100% of its offspring.

This dog carries one copy of **S** and one copy of s^P which results in limited white spotting, flash, parti, or piebald coat color due to the co-dominance of **S** and s^P. This dog will pass on one copy of **S** to 50% of its offspring and one copy of s^P to 50% of its offspring.

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.



Christina J Ramirez, PhD, DVM, DACVP
Medical 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.

Orthopedic Foundation for Animals Preliminary (Consultation) Report



A Not-For-Profit
Organization

FAIRYTALE LANE PRINCE HARRY
registered name

AUSTRALIAN LABRADOODLE
breed

933000320161203
tattoo/microchip/DNA profile

2118663
application number

film/case no(s)

ALAA082290
registration number

M
sex

8/10/2019
date of birth

4
age at evaluation in months

2/4/2020
date of report

Owner
DISCOVERY TAILS LABRADOODLES LLC
PO BOX 2375
SEQUIM, WA 98382

Veterinarian
GREYWOLF VETERINARY HOSPITAL
1102 E WASHINGTON ST
SEQUIM, WA 98382

RADIOGRAPHIC EVALUATION OF PELVIC PHENOTYPE WITH RESPECT TO HIP DYSPLASIA

* The study must be repeated when the animal is 24 months of age or older to qualify for an OFA number.

EXCELLENT HIP JOINT CONFORMATION*

superior hip joint conformation as compared with other individuals of the same breed and age

✓

GOOD HIP JOINT CONFORMATION*

well formed hip joint conformation as compared with other individuals of the same breed and age

FAIR HIP JOINT CONFORMATION*

minor irregularities of the 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

MILD HIP DYSPLASIA

radiographic evidence of minor dysplastic changes of the hip joints

MODERATE HIP DYSPLASIA

well defined radiographic evidence of dysplastic changes of the hip joints

SEVERE HIP DYSPLASIA

radiographic evidence of marked dysplastic changes of the hip joints

HIP JOINTS - STANDARD VD VIEW RADIOGRAPHIC FINDINGS

- subluxation
- remodeling of femoral head/neck
- osteoarthritis/degenerative joint disease
- shallow acetabula
- acetabular rim/edge change
- unilateral pathology left right
- transitional vertebra
- spondylosis
- panosteitis
- other

ELBOW JOINTS – FLEXED LATERAL VIEW

negative for elbow dysplasia L R

ELBOW DYSPLASIA

Grade I L R

Grade II L R

Grade III L R

RADIOGRAPHIC FINDINGS

degenerative joint disease (DJD) L R

united anconeal process (UAP) L R

fragmented coronoid process (FCP) L R

osteochondrosis L R

Consultation by:

Greg Keller DVM
G.G. KELLER, DVM, MS, DACVR
CHIEF OF VETERINARY SERVICES

2300 E Nifong Blvd
Columbia MO 65201

Tele: (573) 442-0418
Fax: (573) 875-5073

Email: ofa@offa.org
Website: https://www.ofa.org

Office Use Only
 APPL _____
 RAD _____
 CK _____



Orthopedic Foundation for Animals

2300 E Nifong Blvd, Columbia, MO 65201-3806

Phone: (573) 442-0418; Fax: (573) 875-5073

www.offa.org

A Not-For-Profit Organization

Office Use Only

Application for Patellar Luxation Database

Registered name: FAIRYTALE LANE PRINCE HARRY		Registration number: <input type="checkbox"/> AKC <input type="checkbox"/> CKC		Other registry name: ALAA	
Breed: AUSTRALIAN LABRADOODLE		Sex: M	Date of Birth (month-day-year): 08/10/2019		
ID Number (if any): <input type="checkbox"/> Tattoo <input checked="" type="checkbox"/> Microchip 933000320161203		Registration number of sire: 081924		Registration number of dam: ALAA-067862	
Owner name: DISCOVERY TAILS LABRADOODLES LLC		Date of evaluation (month-day-year):			
Co-Owner name:		Examining veterinarian's name or veterinary hospital: GREYWOLF VETERINARY HOSPITAL			
Mailing address: PO BOX 2375		Mailing Address: 1102 E WASHINGTON ST			
City: SEQUIM	State: WA	Zip/postal code: 98382	City: SEQUIM	State: WA	Zip/postal code: 98382
Phone: (360) 808-9800	E-mail: DISCOVERYTAILS@GMAIL.COM	Phone: (360) 683-2106	E-mail: WILDONES@OLYMPUS.NET		

I hereby certify that the information submitted is of the animal described on this application. I understand that only normal results will be released to the public unless the initials of a registered owner appear in the authorization box below which permits the OFA to release abnormal results to the public.

Signature of owner or authorized representative _____

Authorization to Release Abnormal Results

I hereby authorize the OFA to release the results of its evaluation of the animal described on this application to the public if the results are abnormal

 (initials of registered owner).

Patellar Examination Results

1. Normal

right left

2. Patellar Luxation

- bilateral
- unilateral: right left
- luxated: medial lateral
- luxation is: intermittent permanent
- age of onset: < 2 months 2-6 months 6-12 months > 12 months

3. Classification of luxation

- Grade 1**—The patella easily luxates manually at full extension of the stifle joint, but returns to the trochlea when released.
- Grade 2**—There is frequent patellar luxation which, in some cases becomes more or less permanent.
- Grade 3**—The patella is permanently luxated with torsion of the tibia and deviation of the tibial crest of between 30 degrees and 50 degrees from the cranial/caudal plane.
- Grade 4**—The tibia is medially twisted and the tibial crest may show further deviation medially with the result that it lies 50 degrees to 90 degrees from the cranial/caudal plane.

I certify that the examination was performed according to the OFA procedure.

I DID verify tattoo/microchip on this dog I DID NOT verify tattoo/microchip on this dog

M.C. Taylor, DVM _____ **8 Jan 2020**
 Veterinarian Signature Specialty: Practitioner, Specialist Date

Fees Animals over 12 months.....\$15.00 each
 A litter of 3 or more submitted together.....\$30.00 total

Kennel rate:

Individuals submitted as a group, owned/co-owned by the same person
 Minimum of 5 individuals..... \$7.50 each

Exams on animals under 12 months of age are considered preliminary evaluations and are not eligible for OFA numbers

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/Master Card Number

Name on Card

Exp Date

CVV (security code)



Affected dogs and resubmits are no charge
 CASE: 20MGUP

Office Use Only
 APPL _____
 RAD _____
 CK _____



Orthopedic Foundation for Animals

2300 E Nifong Blvd, Columbia, MO 65201-3806

Phone: (573) 442-0418; Fax: (573)875-5073

www.offa.org

A Not-For-Profit Organization

Office Use Only

Application for Congenital Cardiac Database

Registered name: FAIRYTALE LANE PRINCE HARRY		Registration number: <input type="checkbox"/> AKC <input type="checkbox"/> CKC	Other registry name: ALAA	
		Other registry #: ALAA-082290		
Breed: AUSTRALIAN LABRADOODLE	Sex: M	Date of Birth (month-day-year): 08/10/2019		
ID Number (if any): <input type="checkbox"/> Tattoo <input checked="" type="checkbox"/> Microchip 933000320161203	Registration number of sire: 081924		Registration number of dam: ALAA-067862	
Owner name: DISCOVERY TAILS LABRADOODLES LLC	Co-Owner name:	Examining veterinarian's name or veterinary hospital: GREYWOLF VETERINARY HOSPITAL		Date of Evaluation (mm/dd/yy):
Mailing address: PO BOX 2375		Mailing Address: 1102 E WASHINGTON ST		
City: SEQUIM	State: WA	Zip/postal code: 98382	City: SEQUIM	State: WA
		Zip/postal code: 98382		Zip/postal code: 98382
Phone: (360) 808-9800	E-mail: DISCOVERYTAILS@GMAIL.COM	Phone: (360) 683-2106	E-mail: WILDONES@OLYMPUS.NET	

I hereby certify that the animal examined is the animal described on this application. I understand that all normal results will be released to the public.

Signature of owner or authorized representative _____

Authorization to Release Abnormal Results	Authorization to Collect Statistical Data
<input type="checkbox"/> I hereby authorize the OFA to release the abnormal results of the animal described on this application to the public .	<input type="checkbox"/> I hereby authorize the examining veterinarian to submit the results of the animal described on this application for statistical purposes . The results may be shared with the ACVIM or canine health researchers, but will not be disclosed to the general public .
<input type="checkbox"/> INITIAL	<input type="checkbox"/> INITIAL

Veterinary Instructions

Clinical findings based on cardiac auscultation is required. (see page 2)

- Auscultation is within normal limits. Additional diagnostic studies not indicated.
- Auscultation reveals a soft (grade 1 or grade 2) murmur at rest.
- Auscultation reveals a moderate to loud heart murmur.
- Auscultation was performed after exercise and revealed:
 - Normal heart sounds without a cardiac murmur.
 - A soft (grade 1 or grade 2) murmur.

Describe any cardiac murmurs:

Timings: systolic diastolic continuous

Point of maximal intensity:

- Mitral valve area Aortic or subaortic area
- Pulmonary valve area Tricuspid valve area
- Other location:

Radiation or other characteristics: _____

Echocardiography if indicated (see page 2):

- Echocardiography with Doppler was performed and the results were within limits of normal.
- Echocardiography with Doppler was performed and the results were equivocal: mild congenital heart disease cannot be conclusively diagnosed nor excluded based on this study.
- Echocardiography with Doppler was performed and the results were indicative of congenital heart disease.

Describe any abnormal echocardiographic or Doppler findings, including transvalvular or other pertinent velocities in m/sec.

pulse/continuous wave left apical/subcostal

Summary evaluation and opinion of the examiner:

- Normal cardiovascular examination—congenital heart disease is not evident
- Equivocal cardiovascular examination—congenital heart disease cannot be diagnosed nor excluded; status uncertain for breeding.
- Abnormal cardiovascular examination indicative of congenital heart disease; indicate diagnosis below: _____

I certify that the standards for cardiac examination as set forth by the OFA were carefully followed in performing this examination.

I DID verify tattoo/microchip on this dog I DID NOT verify tattoo/microchip on this dog

Veterinarian Signature _____ Specialty: Practitioner, Specialist, Cardiologist

Date **8 Jan 2020**

Fees Animals Over 12 Months..... \$15.00 **Kennel Rate**—Individuals submitted as a group, owned/co-owned by same person.
 Litter of 3 or more submitted together \$30.00 Minimum of 5 individuals \$7.50 per study

Exams on animals under 12 months of age are considered preliminary evaluations and are not eligible for OFA numbers

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/Master Card Number _____ Name on Card _____ Exp Date _____ CVW (security code) _____



4/13/12 CASE: 20MGUP

Affected Animals, Statistical Data Submission and Resubmissions at No Charge

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



FAIRYTALE LANE PRINCE HARRY

registered name

AUSTRALIAN LABRADOODLE

breed

654544

film/test/lab #

933000320161203

tattoo/microchip/DNA profile

2118663

application number

1/28/2020

date of report

RESULTS:

Based upon the exam dated 1/13/2020, 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:

E2: POSTERIOR SUTURE TIP OPACITIES

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

ALAA082290

registration no.

M

sex

8/10/2019

date of birth

5

age at evaluation in months

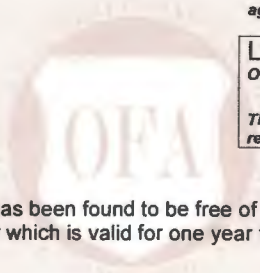
LD-EYE2431/5M-VPI

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

VICKI MCCORMACK

81 EASTGATE PL

SEQUIM, WA 98382

OFA Certificate



Verify with QR Scan

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

www.ofa.org