

Orthopedic Foundation for Animals Preliminary (Consultation) Report



A Not-For-Profit
Organization

PINE LODGE COPPER RIVER KING
registered name

ALAA060009
registration number

LABRADOODLE
breed

M
sex

6/18/2017
date of birth

911001001480018
tattoo/microchip/DNA profile

3
age at evaluation in months

1923212
application number

10/23/2017
date of report

film/case no(s)

Owner
VICKI MCCORMACK
PO BOX 2375
SEQUIM, WA 98382

Veterinarian
HURRICANE RIDGE VET. HOSPITAL
660 N 7TH AV
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

- 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

RADIOGRAPHIC FINDINGS

ELBOW JOINTS - FLEXED LATERAL VIEW

negative for elbow dysplasia L R

ELBOW DYSPLASIA

| | | |
|-----------|----------------------------|----------------------------|
| Grade I | L <input type="checkbox"/> | R <input type="checkbox"/> |
| Grade II | L <input type="checkbox"/> | R <input type="checkbox"/> |
| Grade III | L <input type="checkbox"/> | R <input type="checkbox"/> |

RADIOGRAPHIC FINDINGS

| | | |
|-----------------------------------|----------------------------|----------------------------|
| degenerative joint disease (DJD) | L <input type="checkbox"/> | R <input type="checkbox"/> |
| united anconeal process (UAP) | L <input type="checkbox"/> | R <input type="checkbox"/> |
| fragmented coronoid process (FCP) | L <input type="checkbox"/> | R <input type="checkbox"/> |
| osteochondrosis | L <input type="checkbox"/> | R <input type="checkbox"/> |

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

Canine Genetic Health Certificate™

| | | | |
|-------------------------|------------------------------|--------------------------|-----------------|
| Call Name: | River | Laboratory #: | 63647 |
| Registered Name: | Pine Lodge Copper River King | Registration #: | - |
| Breed: | Australian Labradoodle | Microchip #: | 911001001480018 |
| Sex: | Male | Certificate Date: | May 1, 2019 |
| DOB: | June 2017 | | |

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) |
| 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)



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.



Orthopedic Foundation for Animals
 2300 E. Nifong Blvd, Columbia, MO 65201-3806
 Phone: (573) 442-0418; Fax: (573)875-5073
 www.ofa.org, A not-for-profit organization

Companion Animal Eye Registry (CAER)

Registered name: Pine Lodge Copper River King
 Breed: Labradoodle Sex: M

ID Number (if any): Tattoo Microchip
911001001480018
 Registration Number: AIC Other
ALAA060009
 Date of Birth (mm/dd/yy): 06/18/17 Date of Exam (mm/dd/yy): 11/26/19

Owner Name: Vicki McCormack
 Co-Owner Name: _____ Phone: 360 8089800

Owner Address: P.O. Box 2375
 City: Sequim State: WA Zip/postal code: 98382

E-Mail (use both lines if needed):
discobveryhairisc@gmail.com

I hereby certify that the animal examined is the animal described on this application, and understand that the results of this exam will be submitted by the examining ophthalmologist to the database for statistical gathering purposes. I understand that only passing results will be released to the public unless the initials of a registered owner or authorized agent appear in the authorization box below which permits the OFA to release non-passing results to the public.

Signature of owner or authorized agent/representative
Vicki McCormack

I hereby authorize the OFA to release the results of the evaluation of the animal described on this application to the public if the results are non-passing (initials) _____

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

I certify that I have performed this ophthalmic examination using pharmacological mydriasis, ophthalmoscopy, and biomicroscopy.

Signature: Pennie Cooley ACVO # 091 Date 11/26/19
 Diplomate, American College of Veterinary Ophthalmologists

FEES AND CREDIT CARD INFORMATION ON THE BACK OF THE WHITE (OWNER) COPY



521651

RIGHT EYE **GLOBE** LEFT EYE
 microphthalmos
 keratoconjunctivitis sicca
 glaucoma
 EYELIDS
 entropion
 ectropion
 distichiasis
 ectopic cilia
 imperforate lacrimal punctum
 NICTITANS
 cartilage anomaly/eversion
 gland prolapse
 plasmoma/atypical pannus
 CORNEA
 dystrophy — epithelial/stromal
 dystrophy — endothelial
 pannus
 pigmentary/keratitis/keratopathy
 UVEA
 uveal cyst
 iris coloboma
 iris hypoplasia
 iris sphincter dysplasia
 pigmentary uveitis
 uveal melanoma
 endothelial opacity/no strands
 lens pigment foci/no strands
 iris sheets
 iris to cornea
 iris to lens
 iris to iris
 free floating
 single
 multiple
 persistent pupillary membranes

Ophthalmologist Name: Pennie Cooley DVM
 Ophthalmologist Address: 3230 14th Ave NW
 City: Olympia State: WA Zip/postal code: 98502
 Phone: 360 876 0931 ACVO #: 091
 Email: _____

| | | | |
|--|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | <input type="checkbox"/> ant. chamber <input type="checkbox"/> syneresis | <input type="checkbox"/> subluxation/luxation <input type="checkbox"/> VITREOUS <input type="checkbox"/> PHPV/HTVL <input type="checkbox"/> persistent hyaloid artery <input type="checkbox"/> degeneration | |
| | <input type="checkbox"/> suspect not inherited | <input type="checkbox"/> syneresis <input type="checkbox"/> ant. chamber | |

RIGHT EYE **FUNDUS** LEFT EYE
 detached
 geographic
 folds
 retinal detachment
 retinal atrophy — generalized
 retinopathy
 retinal dysplasia
 folds
 geographic
 detached
 choroidal hypoplasia
 coloboma
 optic nerve coloboma
 optic nerve hypoplasia
 micropapilla

OTHER CONDITIONS
 Unlisted conditions suspected as inherited. Describe in comments
 Unlisted conditions suspected as not inherited

NORMAL

Comments

Coat Color and Trait Certificate

| | | | |
|-------------------------|------------------------------|--------------------------|-----------------|
| Call Name: | River | Laboratory #: | 63647 |
| Registered Name: | Pine Lodge Copper River King | Registration #: | - |
| Breed: | Australian Labradoodle | Microchip #: | 911001001480018 |
| Sex: | Male | Certificate Date: | Sept. 9, 2019 |
| DOB: | June 2017 | | |

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

| Coat Color/Trait Test | Gene | Genotype | Interpretation |
|---------------------------------------------|---------------|-----------|-------------------------------------------------|
| A Locus (Agouti) | <i>ASIP</i> | a^t/a | Tricolor, black and tan (carries bicolor/solid) |
| IC Locus (Improper Coat/Furnishings) | <i>RSPO2</i> | F/F | Furnishings |
| K Locus (Dominant Black) | <i>CBD103</i> | k^y/k^y | Agouti expression allowed |
| S Locus (White Spotting, Parti, or Piebald) | <i>MITF</i> | S/S | No white spotting, flash, parti, or piebald |

Interpretation:

This dog carries one copy of a^t and one copy of a which results in tan points and can also present as a black and tan or tricolor coat color. However, this dog's coat color is also dependent on the E, K, and B genes. The tan point coat color is only expressed if the dog is also E/E or E/e at the E locus and k^y/k^y at the K locus. This dog will pass on a^t to 50% of its offspring and a to 50% 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 two copies of k^y which allows for the expression of the agouti gene (A locus) which can result in a variety of coat colors including sable/fawn, tricolor, tan points, black or brown. However, this dog's coat color is dependent on its genotypes at the E, A and B genes. This dog will pass on k^y to 100% of its offspring.

This dog carries two copies of **S** which results in a solid coat with no white spotting, flash, parti, or piebald coat color. This dog will pass on one copy of **S** to 100% 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.

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



PINE LODGE COPPER RIVER KING
registered name

LABRADOODLE
breed

194567
film/test/lab #

911001001480018
tattoo/microchip/DNA profile

1923212
application number

11/10/2017
date of report

RESULTS:

Based upon the exam dated 11/1/2017, 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.

ALAA060009
registration no.

M
sex

6/18/2017
date of birth

4
age at evaluation in months

LD-EYE450/4M-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
PO BOX 2375
SEQUIM, WA 98382

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

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



PINE LODGE COPPER RIVER KING
registered name

ALAA060009
registration no.

AUSTRALIAN LABRADOODLE
breed

M
sex

6/18/2017
date of birth

24
age at evaluation in months



A Not-For-Profit Organization

911001001480018
tattoo/microchip/DNA profile

1923212
application number

7/18/2019
date of report

LD-CA525/24M/P-VPI
O.F.A. NUMBER

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 - PRACTITIONER

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

owner

VICKI MCCORMACK
81 EASTGATE PL
SEQUIM, WA 98382

www.ofa.org