

## Canine Genetic Health Certificate™

<b>Call Name:</b>	Allie	<b>Laboratory #:</b>	64819
<b>Registered Name:</b>	Desert Winds Alyeska Super G	<b>Registration #:</b>	-
<b>Breed:</b>	Australian Labradoodle	<b>Microchip #:</b>	7E10213246
<b>Sex:</b>	Female	<b>Certificate Date:</b>	April 3, 2018
<b>DOB:</b>	July 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)
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)
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, INC.



DESERT WINDS ALYESKA SUPER G "ALLIE"  
*registered name*

ALAA061362  
*registration no.*

LABRADOODLE  
*breed*

F  
*sex*

7/10/2017  
*date of birth*

7E10213246  
*tattoo/microchip/DNA profile*

12  
*age at evaluation in months*



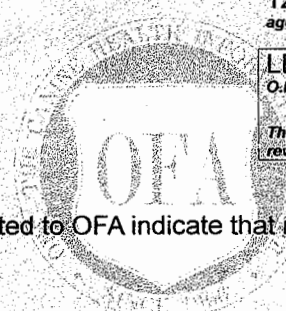
A Not-For-Profit Organization

1984581  
*application number*

LD-CA441/12F/P-VPI  
*O.F.A. NUMBER*

7/31/2018  
*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 - PRACTITIONER

owner

VICKI MCCORMACK  
PO BOX 2375  
SEQUIM, WA 98382

*G.G. Keller DVM*

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

www.ofa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



DESERT WINDS ALYESKA SUPER G "ALLIE"  
*registered name*

ALAA061362  
*registration no.*

LABRADOODLE  
*breed*

F  
*sex*

7/10/2017  
*date of birth*

7E10213246  
*tattoo/microchip/DNA profile*

12  
*age at evaluation in months*



A Not-For-Profit Organization

1984581  
*application number*

LD-PA542/12F/P-VPI  
*O.F.A. NUMBER*

7/31/2018  
*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 patellar luxation was recognized.

NORMAL - PRACTITIONER

owner

VICKI MCCORMACK  
PO BOX 2375  
SEQUIM, WA 98382

*G.G. Keller DVM*

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

www.ofa.org

# Orthopedic Foundation for Animals Preliminary (Consultation) Report



A Not-For-Profit  
Organization

DESERT WINDS ALYESKA SUPER G "ALLIE"  
registered name

ALAA061362  
registration number

LABRADOODLE  
breed

F  
sex

7/10/2017  
date of birth

7E10213246  
tattoo/microchip/DNA profile

12  
age at evaluation in months

1984581  
application number

7/31/2018  
date of report

film/case no(s)

Owner  
VICKI MCCORMACK  
PO BOX 2375  
SEQUIM, WA 98382

Veterinarian  
HURRICANE RIDGE VETERINARY HOSPITAL  
660 N 7TH AVE  
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

### RADIOGRAPHIC FINDINGS

#### 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

#### 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  
ununited anconeal process (UAP)  L  R  
fragmented coronoid process (FCP)  L  R  
osteochondrosis  L  R

Consultation by:

*G.G. Keller DVM*

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

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.



DESERT WINDS ALYESKA SUPER G "ALLIE"

*registered name*

ALAA061362

*registration no.*

LABRADOODLE

*breed*

F

*sex*

7/10/2017

*date of birth*

12

*age at evaluation in months*



A Not-For-Profit Organization

7E10213246

*tattoo/microchip/DNA profile*

1984581

*application number*

7/31/2018

*date of report*

LD-CA441/12F/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

owner

VICKI MCCORMACK

PO BOX 2375

SEQUIM, WA 98382

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

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

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

## Coat Color and Trait Certificate

<b>Call Name:</b>	Allie	<b>Laboratory #:</b>	64819
<b>Registered Name:</b>	Desert Winds Alyeska Super G	<b>Registration #:</b>	-
<b>Breed:</b>	Australian Labradoodle	<b>Microchip #:</b>	7E10213246
<b>Sex:</b>	Female	<b>Certificate Date:</b>	Oct. 11, 2017
<b>DOB:</b>	July 2017		

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

Coat Color/Trait Test	Gene	Genotype	Interpretation
E Locus (Yellow/Red)	<i>MC1R</i>	E/e	Black (carries 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 <sup>P</sup>	Limited white spotting, flash, parti, or piebald (carrier)

**Interpretation:**

This dog carries one copy of **E** and one copy of **e** 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** 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**.

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



**Helen F Smith, PhD**  
Assistant Laboratory Director



**Christina J Ramirez, PhD, DVM, DACVP**  
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, INC.



DESERT WINDS ALYESKA SUPER G "ALLIE"  
*registered name*

ALAA061362  
*registration no.*

AUSTRALIAN LABRADOODLE  
*breed*

F  
*sex*

0001555  
*film/test/lab #*

7/10/2017  
*date of birth*

7E10213246  
*tattoo/microchip/DNA profile*

21  
*age at evaluation in months*



A Not-For-Profit Organization

1984581  
*application number*

LD-EYE2014/21F-PI  
*O.F.A. NUMBER*

6/26/2019  
*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 4/16/2019, 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.

owner

VICKI MCCORMACK  
81 EASTGATE PL  
SEQUIM, WA 98382

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

www.ofa.org