ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

RAINEDANCE ALL TERRAIN TOM

AUSTRALIAN SHEPHERD

985121009450915 tattoo/microchip/DNA profile

1552707 application number

1/4/2013 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:

GOOD

M. RAINE LUTZ 1394 CADENCE WAY SANTA ROSA, CA 95401-9189 date of birth A Not-For-Profit Organization

AS-29693G27M-VPI

DN28610101

registration no

8/20/2010

This number issued with the right to correct or revoke by the Orthopedic Foundation for Animals.

Veller DIM G.G.KELLER, D.V.M., M.S., DACVR

CHIEF OF VETERINARY SERVICES

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

RAINEDANCE ALL TERRAIN TOM registered name

AUSTRALIAN SHEPHERD

985121009450915 tattoo/microchip/DNA profile

1552707 application number

1/4/2013 date of report

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

NORMAL

DN28610101

registration no.

8/20/2010 date of birth

O.F.A. NUMBER

age at evaluation in months

AS-EL6005M27-VPI

This number issued with the right to correct or revoke by the Orthopedic Foundation for Animal

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M. RAINE LUTZ 1394 CADENCE WAY SANTA ROSA, CA 95401-9189

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



A Not-For-Profit Organization



Certificate Number: AC2792

Animal Health Trust

Newmarket Suffolk, UK

DNA TEST FOR HEREDITARY CATARACT

Registered Name: Rainedance All Terraine Tom

Registration Number: DN28610101
Microchip/Tattoo Number: Unknown
Breed: AUSTRALIAN SHEPHERD

This dog is CLEAR of the hereditary cataract mutation.

Authentication code: AC0183174

Explanation of terms:

This dog does not carry any copies of the HC mutation and will neither develop the form of HC that is associated with this mutation, nor pass a copy of the HC mutation to any of its offspring.

Result authorised by: Dr. N. G. Holmes (Genetic Services Manager)

Sample received: 16/02/2011

Test completed: 22 February, 2011 using SOP/IMUN/29-1

Name: M Raine Lutz

Address: 1394 Cadence Way, Santa Rosa, CA 95401, USA

Result only applies to sample supplied

Genetic Services, Animal Health Trust, Lanwades Park, Kentford, Newmarket, Suffolk, CB8 7UU, UK

Tel: 01638 555621 Fax: 01638 555666 E-mail: dnatesting@aht.org.uk



MDR1 GENOTYPING RESULTS

12/10/2010 9:23:43 AM

MDR1 - 19427

Raine Lutz

Santa Rose, CA

Identification Number: DN28610101

Submission Type:

Brush

Dog Name:

Raine Dance Tommy

Dog Breed:

Australian Shepherd

Test Result:

Normal/Normal

Explanation of test results

Normal/Normal

These dogs do not carry the mutation, and will not pass on the mutation to their offspring. These dogs would not be expected to experience unexpected adverse drug reactions to normal doses of ivermectin, loperamide (Imodium®), and some anticancer drugs.

Mutant/Mutant

These dogs carry the mutation and can not pass on a normal gene to their offspring. These dogs would be expected to experience toxicity after normal doses of loperamide (Imodium®), some anticancer drugs, and high doses of ivermectin (greater than 50 micrograms per kilogram).

Mutant/Normal

These dogs carry the mutation and may pass on the mutant gene to their offspring. These dogs may experience toxicity after normal doses of loperamide (Imodium®), some anticancer drugs, and high doses of ivermectin (greater than 50 micrograms per kilogram).

A current list of problem drugs for dogs with the MDR1 mutation may be found at this web address:

http://www.vetmed.wsu.edu/VCPL

Jonathan Minch

Jonathan Minch

Veterinary Clinical Pharmacology Laboratory Manager

* PCR for this service is performed pursuant to an agreement with Roche Molecular Systems, Inc. US Patent Number US 6,790,621 B2. Foreign patents pending for MDR1 testing.

PO Box 609, Pullman, WA 99163-0609

509-335-3745 . FAX: 509-335-3745 . vcpl@vetmed.wsu.edu . www.vetmed.wsu.edu/VCPL



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Orthopedic Foundation for Animals 2300 E Nifong Blvd, Columbia, MO 65201-3806

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

City: States Zip/postal code:	Owner name: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Date of Brith: Date of Exam Date of Exam	100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	185 12 1009 H	mber (If any): O Tatron	Registered name: Vance VIII TORONO SUNDIA	0 - Sy
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registered owner appear in the authorization box below which permits the OFA to release understand that only normal results will be released to the public unless the initials of a I hereby certify that the animal examined is the animal described on this application. I jassing results to tife public.*(signature of owner or aurhorized representative)

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

OFA Eye Clearance Database

NO CHARGE

a U.S. bank), cash, Visa, or Mastercard, payable to the Orthopedic Foundation for Animals. Payments can be made by check, money order (U.S. funds drawn on

Visa/Master Card Number

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9/12/12

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□ syneresis □ ant. chamber □ □	CATARACT	🛘 iris to lens 🗀 j	ciliary body strands	>			
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WHITE = Owner copy; YELLOW = OFA Office copy; PINK = ACVO Diplomate copy

OFA Clinic Rat

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degeneration