

**ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.**

**CRIMSON ROSE LULU LAND**  
*registered name*

**LABRADOR RETRIEVER**  
*breed*

*film/test/lab #*

**900020180719104**  
*tattoo/microchip/DNA profile*

**2352650**  
*application number*

**01/09/2024**  
*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:

**SS25105706**  
*registration no.*

**F**  
*sex*

**02/13/2021**  
*date of birth*

**34**  
*age at evaluation in months*



A Not-For-Profit Organization

**LR-272578E34F-C-VPI**  
*O.F.A. NUMBER*

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

**EXCELLENT**

**owner** MARION MILLER  
3512 TOWNSHIP RD 124  
MILLERSBURG OH 44654

OFA eCert



Verify QR scan

*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)

This electronic OFA certificate was generated on: 01/09/2024

This certification can be verified on the OFA website by entering the dog's registration number into the orange search box located at the top of the page or by scanning the QR code above.

If there are any errors on this certificate, please email [CORRECTIONS@OFFA.ORG](mailto:CORRECTIONS@OFFA.ORG) to request a correction.

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

OFA website: [www.ofa.org](http://www.ofa.org)  
E-mail address: [ofa@ofa.org](mailto:ofa@ofa.org)  
Phone number: 573-442-0418  
Fax number: 573-875-5073

**ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.**

**CRIMSON ROSE LULU LAND**  
*registered name*

**LABRADOR RETRIEVER**  
*breed*

*film/test/lab #*

**900020180719104**  
*tattoo/microchip/DNA profile*

**2352650**  
*application number*

**01/09/2024**  
*date of report*

**RESULTS:**

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

**SS25105706**  
*registration no.*

**F**  
*sex*

**02/13/2021**  
*date of birth*

**34**  
*age at evaluation in months*



A Not-For-Profit Organization

**LR-EL119690F34-C-VPI**  
*O.F.A. NUMBER*

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

**NORMAL**

**owner**  
**MARION MILLER**  
**3512 TOWNSHIP RD 124**  
**MILLERSBURG OH 44654**

*OFA eCert*



*Verify QR scan*

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

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Phone number: 573-442-0418  
Fax number: 573-875-5073

**Orthopedic Foundation for Animals**  
**Hip Dysplasia Evaluation Report**



A Not-for-Profit  
Organization

**CRIMSON ROSE LULU LAND**  
*registered name*

**LABRADOR RETRIEVER**  
*breed*

*film/test/lab #*

**900020180719104**  
*tattoo/microchip/DNA profile*

**2352650**  
*application number*

**04/22/2022**  
*date of report*

**SS25105706**  
*registration no.*

**F**  
*sex*

**02/13/2021**  
*date of birth*

**14**  
*age at evaluation in months*

**Owner**

**MARION MILLER**  
**3512 TOWNSHIP RD 124**  
**MILLERSBURG OH 44654**

**Veterinarian**

**TROY ANIMAL HOSPITAL**  
**34 S WESTON ROAD**  
**TROY OH 45373**

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**

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

**MILD HIP DYSPLASIA**

radiographic evidence of minor dysplastic changes of the hip joints

**FAIR HIP JOINT CONFORMATION**

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

**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**

- subluxation
- remodeling of femoral head/neck
- osteoarthritis/degenerative joint disease
- shallow acetabula
- acetabular rim/edge change

- unilateral pathology  left  right
- transitional vertebra
- spondylosis
- panosteitis

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

**Orthopedic Foundation for Animals**  
**Elbow Dysplasia Evaluation Report**



A Not-for-Profit  
Organization

**CRIMSON ROSE LULU LAND**  
*registered name*

SS25105706  
*registration no.*

**LABRADOR RETRIEVER**  
*breed*

F  
*sex*

*film/test/lab #*

02/13/2021  
*date of birth*

900020180719104  
*tattoo/microchip/DNA profile*

14  
*age at evaluation in months*

2352650  
*application number*

04/22/2022  
*date of report*

**Owner**

MARION MILLER  
3512 TOWNSHIP RD 124  
MILLERSBURG OH 44654

**Veterinarian**

TROY ANIMAL HOSPITAL  
34 S WESTON ROAD  
TROY OH 45373

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 \_\_\_\_\_

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 \_\_\_\_\_

*G.G. Keller, DVM*

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



## PRA-prcd DNA Test

Case Number: 171306

Owner: Marion Miller

3512 Township Road 124

Millersburg OH 44654

### Canine Information

DNA ID Number: **229363**

Call Name: **Crimson Rose Lulu**

Sex: **Female**

Birthdate: **02/13/2021**

Breed: **Labrador Retriever**

Coat Color: **Fox Red**

Registered Name: **Crimson Rose Lulu**


Registration Number:

Microchip/Tattoo:

Report Date: **5/6/2022**

DNA Result: **Clear (2 copies of the normal allele)**

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

  
Matt Shaunessy, Senior Scientist



## Hereditary Nasal Parakeratosis DNA Test

Case Number: 171305

Owner: Marion Miller

3512 Township Road 124  
Millersburg OH 44654

### Canine Information

DNA ID Number: **229363**

Call Name: **Crimson Rose Lulu**

Sex: **Female**

Birthdate: **02/13/2021**

Breed: **Labrador Retriever**

Coat Color: **Fox Red**

Registered Name: **Crimson Rose Lulu**


Registration Number:

Microchip/Tattoo:

Report Date: **5/6/2022**

DNA Result: **Clear (2 copies of the normal allele)**

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

  
Matt Shaunessy, Senior Scientist



## Exercise Induced Collapse DNA Test

Case Number: 171304

Owner: Marion Miller

3512 Township Road 124

Millersburg OH 44654

### Canine Information

DNA ID Number: **229363**

Call Name: **Crimson Rose Lulu**

Sex: **Female**

Birthdate: **02/13/2021**

Breed: **Labrador Retriever**

Coat Color: **Fox Red**

Registered Name: **Crimson Rose Lulu**

Registration Number:

Microchip/Tattoo:

Report Date: *5/6/2022*

DNA Result: **Clear (2 copies of the normal allele)**

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

  
Matt Shaunessy, Senior Scientist



| Veterinary

## Degenerative Myelopathy DNA Test

Case Number: 171303

Owner: Marion Miller

3512 Township Road 124

Millersburg OH 44654

### Canine Information

DNA ID Number: **229363**

Call Name: **Crimson Rose Lulu**

Sex: **Female**

Birthdate: **02/13/2021**

Breed: **Labrador Retriever**

Coat Color: **Fox Red**

Registered Name: **Crimson Rose Lulu**


Registration Number:

Microchip/Tattoo:

Report Date: 5/6/2022

DNA Result: **Clear (2 copies of the normal allele)**

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

  
Matt Shaunessy, Senior Scientist





## Cystinuria DNA Test

Case Number: 171302

Owner: Marion Miller

3512 Township Road 124

Millersburg OH 44654

### Canine Information

DNA ID Number: **229363**

Call Name: **Crimson Rose Lulu**

Sex: **Female**

Birthdate: **02/13/2021**

Breed: **Labrador Retriever**

Coat Color: **Fox Red**

Registered Name: **Crimson Rose Lulu**

Registration Number:

Microchip/Tattoo:

Report Date: *5/6/2022*

DNA Result: **Clear (2 copies of the normal allele)**

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

  
Matt Shaunessy, Senior Scientist



| Veterinary

## Centronuclear Myopathy DNA Test

Case Number: 171301

Owner: Marion Miller

3512 Township Road 124

Millersburg OH 44654

### Canine Information

DNA ID Number: **229363**

Call Name: **Crimson Rose Lulu**

Sex: **Female**

Birthdate: **02/13/2021**

Breed: **Labrador Retriever**

Coat Color: **Fox Red**

Registered Name: **Crimson Rose Lulu**


Registration Number:

Microchip/Tattoo:

Report Date: 5/6/2022

DNA Result: **Clear (2 copies of the normal allele)**

These results are based on data obtained from analysis of unique DNA loci in accordance with the standards and protocols set forth by DDC Veterinary. The accuracy of the result is based on the information and the quality of samples provided by the client. DDC Veterinary does not assume responsibility of errors due to mislabeled or incorrectly sampled submissions.

  
Matt Shaunessy, Senior Scientist