ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

BLACKFORK'S THAT'S SO RAVEN

registered name

LABRADOR RETRIEVER

breed

film/test/lab #

900164004024732 tattoo/microchip/DNA profile

2447474 application number

04/14/2023 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

.



Verify QR scan

www.ofa.org

SS25477301 registration no.

F sex

03/24/2021 date of birth

24

age at evaluation in months



A Not-For-Profit Organization

LR-267885G24F-P-VPI

O.F.A. NUMBER

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

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

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This electronic OFA certificate was generated on: 04/14/2023

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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 to request a correction.

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

OFA website: www.ofa.org E-mail address: ofa@offa.org Phone number: 573-442-0418 Fax number: 573-875-5073

Orthopedic Foundation for Animals

Elbow Dysplasia Evaluation Report



BLACKFORK'S THAT'S SO RAVEN registered name

LABRADOR RETRIEVER

breed

film/test/lab #

900164004024732

tattoo/microchip/DNA profile

2447474 application number

04/14/2023 date of report

Owner

SS25477301 registration no.

F sex

03/24/2021 date of birth

24

age at evaluation in months

Veterinarian

ADVANCED CARE VETERINARY HOSPITAL 12226 HEYWOOD HILL RD SAPULPA OK 74066

RADIOGRAPHIC EVALUATION OF PHENOTYPE WITH RESPECT TO ELBOW DYSPLASIA

negative for elbow dysplasia	L	R
ELBOW DYSPLASIA GRADE I GRADE II GRADE III	L L	R R R
RADIOGRAPHIC FINDINGS degenerative joint disease (DJD) ununited anconeal process (UAP) fragmented coronoid process (FCP) osteochondrosis	L L L	R _√ R R

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

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

BLACKFORK'S THAT'S SO RAVEN

registered name

LABRADOR RETRIEVER

breed

840019

film/test/lab #

900164004024732

tattoo/microchip/DNA profile

2447474

application number

04/17/2023

date of report

Based upon the exam dated 04/04/2023, 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.

NORMAL

wne

OFA eCert



Verify QR scan

www.ofa.org

SS25477301 registration no.

F sex

03/24/2021 date of birth

24

age at evaluation in months



A Not-For-Profit Organization

LR-EYE27814/24F-VPI

O.F.A. NUMBER

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

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

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OFA website: www.ofa.org E-mail address: ofa@offa.org Phone number: 573-442-0418 Fax number: 573-875-5073



DNA Test Report

Dog Information

Blackfork's That's So Raven (Raven)

NAME

Female

Labrador Retriever BREED ANCESTRY

March 24th, 2021 DATE OF BIRTH

American Kennel Club (AKC) SS25477301 n/a

REGISTRATION

n/a MICROCHIP Audry Steelman
OWNER NAME

Canine Genetic Health Screen

TEST

May 18th, 2023 TEST DATE

BREED HEALTH TESTS

Centronuclear Myopathy, CNM PTPLA NN Clear Degenerative Myelopathy, DM SOD1(A) GG Clear Exercise-Induced Collapse, EIC DNM1 GG Clear Hereditary Nasal Parakeratosis, HNPK SUV39H2 GG Clear Hyperuricosuria and Hyperuricemia or Urolithiasis, HUU SLC2A9 (Exon 5) GG Clear Macular Corneal Dystrophy, MCD CHST6 CC Clear Narcolepsy HCRTR2 AA Clear Progressive Retinal Atrophy, prod PRCD Exon 1 GG Clear Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear Skeletal Dysplasia 2, SD2 COL11A2 GG Clear Achromatopsia CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG Clear Canine Elliptocytosis SPTB Exon 30 CC Clear Congenital Myasthenic Syndrome, CMS COLQ (Exon 14) TT Clear	DISEASE	GENE	GENOTYPE	RESULT	TESTING RECOMMENDED BY
Exercise-Induced Collapse, EIC DNM1 GG Clear Hereditary Nasal Parakeratosis, HNPK SUV39H2 GG Clear Hyperuricosuria and Hyperuricemia or Urolithiasis, HUU SLC2A9 (Exon 5) GG Clear Macular Corneal Dystrophy, MCD CHST6 CC Clear Narcolepsy HCRTR2 AA Clear Progressive Retinal Atrophy, prcd PRCD Exon 1 GG Clear Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear Skeletal Dysplasia 2, SD2 COL11A2 GG Clear CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG Clear CC Clear CC Clear COLiear CC Clear CC CC CLEAR	Centronuclear Myopathy, CNM	PTPLA	NN	Clear	•
Hereditary Nasal Parakeratosis, HNPK SUV39H2 GG Clear Macular Corneal Dystrophy, MCD CHST6 CC Clear Narcolepsy HCRTR2 AA Clear Progressive Retinal Atrophy, prcd PRCD Exon 1 GG Clear Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear COL11A2 GG Clear Achromatopsia CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG Clear COL12 CC Clear COL12 CC Clear COL13 CC Clear CC CC Clear CC CC CLear CC CLear CC CC CLear CC CC CLear CC CC CLear CC CC	Degenerative Myelopathy, DM	SOD1(A)	GG	Clear	•
Hyperuricosuria and Hyperuricemia or Urolithiasis, HUU SLC2A9 (Exon 5) GG Clear Macular Corneal Dystrophy, MCD CHST6 CC Clear Narcolepsy HCRTR2 AA Clear Progressive Retinal Atrophy, prcd PRCD Exon 1 GG Clear Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear Skeletal Dysplasia 2, SD2 COL11A2 GG Clear Achromatopsia CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG Clear Canine Elliptocytosis SPTB Exon 30 CC Clear	Exercise-Induced Collapse, EIC	DNM1	GG	Clear	•
Macular Corneal Dystrophy, MCD CHST6 CC Clear Narcolepsy HCRTR2 AA Clear Progressive Retinal Atrophy, prcd PRCD Exon 1 GG Clear Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear Skeletal Dysplasia 2, SD2 COL11A2 GG Clear CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG CC Clear CC CC CLear CC CLear CC CLear CC CLear CC CC CC CC CC CC CC CC CC	Hereditary Nasal Parakeratosis, HNPK	SUV39H2	GG	Clear	•
Narcolepsy HCRTR2 AA Clear ♥ Progressive Retinal Atrophy, prcd PRCD Exon 1 GG Clear ♥ Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear ♥ Skeletal Dysplasia 2, SD2 COL11A2 GG Clear ♥ Achromatopsia CNGA3 (Exon 7 Deletion) NN Clear ★ Alexander Disease GFAP (Exon 4) GG Clear ★ Canine Elliptocytosis SPTB Exon 30 CC Clear ★	Hyperuricosuria and Hyperuricemia or Urolithiasis, HUU	SLC2A9 (Exon 5)	GG	Clear	•
Progressive Retinal Atrophy, prcd PRCD Exon 1 GG Clear Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear COL11A2 GG Clear COL11A2 Achromatopsia CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG Clear COL11A2 COL1A2 COL11A2 COL11A2 COL1A2 COL1A22 COL1A222 CO	Macular Corneal Dystrophy, MCD	CHST6	CC	Clear	•
Pyruvate Kinase Deficiency PKLR Exon 7 SNP Variant 1 CC Clear Skeletal Dysplasia 2, SD2 COL11A2 GG Clear CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG CC Clear COL11A2 COL1A2 COL1A2 COL1AB COL1	Narcolepsy	HCRTR2	AA	Clear	•
Skeletal Dysplasia 2, SD2 COL11A2 GG Clear Achromatopsia CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG Clear Canine Elliptocytosis SPTB Exon 30 CC Clear	Progressive Retinal Atrophy, prcd	PRCD Exon 1	GG	Clear	•
Achromatopsia CNGA3 (Exon 7 Deletion) NN Clear Alexander Disease GFAP (Exon 4) GG Clear Canine Elliptocytosis SPTB Exon 30 CC Clear	Pyruvate Kinase Deficiency	PKLR Exon 7 SNP Variant 1	CC	Clear	•
Alexander Disease GFAP (Exon 4) GG Clear Canine Elliptocytosis SPTB Exon 30 CC Clear	Skeletal Dysplasia 2, SD2	COL11A2	GG	Clear	•
Canine Elliptocytosis SPTB Exon 30 CC Clear	Achromatopsia	CNGA3 (Exon 7 Deletion)	NN	Clear	×
	Alexander Disease	GFAP (Exon 4)	GG	Clear	x
Congenital Myasthenic Syndrome, CMS COLQ (Exon 14) TT Clear	Canine Elliptocytosis	SPTB Exon 30	СС	Clear	×
	Congenital Myasthenic Syndrome, CMS	COLQ (Exon 14)	TT	Clear	x
Golden Retriever Progressive Retinal Atrophy 2, GR-PRA2 TTC8 Exon 8 NN Clear	Golden Retriever Progressive Retinal Atrophy 2, GR-PRA2	TTC8 Exon 8	NN	Clear	x



DNA Test Report

Dog Information

Blackfork's That's So Raven (Raven)

NAME

Female SEX

Labrador Retriever BREED ANCESTRY

March 24th, 2021 DATE OF BIRTH

American Kennel Club (AKC) SS25477301 n/a

REGISTRATION

MICROCHIP

Audry Steelman
OWNER NAME

Canine Genetic Health Screen

TEST

May 18th, 2023 TEST DATE

BREED HEALTH TESTS

DISEASE	GENE	GENOTYPE	RESULT	TESTING RECOMMENDED BY
Myotubular Myopathy 1, X-linked Myotubular Myopathy, XL-MTM	MTM1 (Exon 7)	cc	Clear	ਮ
Progressive Retinal Atrophy, crd4/cord1	RPGRIP1 (Exon 2)	NN	Clear	x
Stargardt Disease	ABCA4 Exon 28	NN	Clear	×
Ullrich-like Congenital Muscular Dystrophy	COL6A3	GG	Clear	x