

While Halm

Micah Halpern, PhD Principal Scientist Mary Simonson Laboratory Manager

CERTIFICATE OF RESULTS FOR SAMPLE ID #:

459562

OWNER'S NAME: LUCY ISAACSON LOGEN

PET'S NAME*: HIMOON IT'S COMING ON CHRISTMAS, "RIVER"

PET'S REGISTRATION #: SS29490301

PET'S BREED: LABRADOR RETRIEVER

DATE TESTED: 12/19/2023

TEST	RESULT**	TEST RESULT EXPLANATION***
Progressive Rod-Cone Degeneration (PRA-PRCD)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop progressive rod cone degeneration.
Hereditary Nasal Parakeratosis (HNPK)	В	(CARRIER/NOT AFFECTED): These dogs have one copy of the normal gene and one copy of the mutation associated with this disease. They will not develop hereditary nasal parakeratosis.
Degenerative Myelopathy (DM)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop degenerative myelopathy.
Exercise Induced Collapse (EIC)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop exercise induced collapse.
Labrador Centronuclear Myopathy (CNM)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop Labrador centronuclear myopathy.

^{*}GenSol warrants its test results to be accurate for the sample obtained from the above pet. In the event of a valid claim, owner's sole remedy is a refund of the fee paid. IN NO EVENT SHALL GENSOL BE LIABLE FOR INDIRECT, CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND. Any claim must be asserted within one year of the report of test results.

125 North Main Street Unit 1846, Clayton, GA 30525

1-844-369-3686 - info@Gensoldx.com - www.gensoldx.com

^{**}All samples submitted to GenSol become the property of GenSol and may be used for internal quality control and/or research purposes.

Test results provide information concerning a pet's DNA sequence and are not an indication or guarantee of pet's disease state or condition. Test results alone should not be used to diagnosis, treat or prevent disease.

^{***}For detailed result explanation visit www.gensoldx.com. Please consult a licensed veterinarian to discuss the implications.



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TEST	RESULT**	TEST RESULT EXPLANATION***
B Locus (B LOCUS)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will have a black-based coat, black nose and black footpads.
D Locus (D LOCUS)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will have an undiluted coat.
E Locus (E LOCUS)	В	(CARRIER/NOT AFFECTED): These dogs have one copy of the normal gene and one copy of the mutation associated with yellow to red coloring. They will have a black-based coat.

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