

DNA Test Report

*Animal Molecular Genetics Laboratory
University of Missouri
College of Veterinary Medicine*



Owner Information

Owner: Victoria Proulx
Address: 163 Little Frost Rd
City-St-Zip: Hopkinton, NH 03229

Dog Information

Call Name: Teddy **Breed:** English Springer Spaniel
Registered Name: Bella Lunas East Coast Dreamer
Reg Number: SS04994401
Sex: M **Birthdate:** 3/21/2018

AMGL Case #: 131682 **DNA Source:** whole blood

Testing Date: 1/9/2019

Test Run: PRA – Progressive Retinal Atrophy **Result:** NORMAL

Explanation of results:

NORMAL: This dog has tested normal (or clear) for the mutation causing the cone-rod form of PRA prevalent in this breed. It can only transmit a normal gene to offspring, and can be bred to a dog with any test result without producing affected offspring.

CARRIER: This dog has tested as a carrier for the mutation causing the cone-rod form of PRA prevalent in this breed. It is very unlikely to develop this form of PRA, but it may transmit either a normal gene or an affected gene to offspring.

AFFECTED: This dog has tested as an affected for the mutation causing the cone-rod form of PRA prevalent in this breed. It is at risk for developing clinical symptoms of PRA at some point in its lifetime. We do not presently have a way to predict when symptoms may appear.

Additional details available online at www.CanineGeneticDiseases.net, in PRA section.

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