DNA Test Report

Animal Molecular Genetics Laboratory
University of Missouri
College of Veterinary Medicine

Owner Information

Owner: Donna Larson

Address: 2011 County Rd 118

City-St-Zip: Hutto, TX 78634

Dog Information

Call Name: Boone *Breed:* English Springer Spaniel

Registered Name: Segre's Texas Hold' Em

Reg Number: SS02273302

Sex Male *Birthdate:*11/19/2017

AMGL Case #: 126709 *DNA Source:* Whole Blood

Testing Date: 5/18/2018

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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