

DNA Test Report

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



Owner Information

Owner: Dixie Dever
Address: 124 Danridge Dr
City-St-Zip: Hazel Green, AL 35750

Dog Information

Call Name: Sir *Breed:* Dachshund
Registered Name: Sir Onyx of Cream
Reg Number: HP22326302
Sex: Male *Birthdate:* 1/20/2006

AMGL Case #: 66146 *DNA Source:* FTA-swab
Testing Date: 6/5/2009
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 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 DM section.

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