

# DNA Test Report

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



## **Owner Information**

*Owner:* Amy Doster  
*Address:* 905 Northwood Dr  
*City-St-Zip:* Salem, OR 97317

## **Dog Information**

*Call Name:* Toby *Breed:* Dachshund  
*Registered Name:* Longdox's Touch of Creams's Legacy  
*Reg Number:* HP27965304  
*Sex:* Male *Birthdate:* 9/29/2007

*AMGL Case #:* 63400 *DNA Source:* FTA-swab

*Testing Date:* 1/15/2009

*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](http://www.CanineGeneticDiseases.net), in DM section.

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