

# DNA Test Report

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



## **Owner Information**

Owner: Shelly Baldwin

## **Dog Information**

Call Name: Cash Breed: Dachshund

Registered Name: Baldox Johnny's Next In Line MS

Reg Number: HP50005401

Sex Male

Birthdate: 6/4/2015

AMGL Case #: 138938

DNA Source: FTA card

Testing Date: 2/12/2020

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