

Registered Name: Vestafjell's Prince Charming
Registration #: SR82565601
Tattoo/Chip #: 578 077 000 218 514
Call Name: Jax

Breed: Golden Retriever
Date of Birth: November 13, 2013
Gender: Male

Optigen Accession #: 14-5027

Test Performed: GR_PRA2

Sample Type: Swab

Test Results: Genotype of your dog is Normal/Clear for GR_PRA2.

Risk for developing GR_PRA2 - This dog will never develop the GR_PRA2 form of PRA. At this time, there are three forms of PRA that have been identified in the Golden Retriever: GR_PRA1, GR_PRA2 and procd-PRA. There is also likely at least one other form of PRA in the breed that is not currently detectable by DNA testing, making routine veterinary ophthalmology exams all the more important in preventing inherited eye diseases.

Significance for breeding: GR_PRA2 genetically Normal/Clear dogs can be bred to any dog and will produce no pups affected with the GR_PRA2 form of PRA.

This interpretation is based on the DNA test for the specific mutation identified as causing the GR_PRA2 form of PRA in Golden Retrievers as of the date of this report. For further information, please consult the OptiGen website at www.optigen.com
