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VETERINARY GENETICS LABORATORY SCHOOL OF VETERINARY MEDICINE ONE SHIELDS AVENUE DAVIS, CALIFORNIA 95616-8744



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ITALIAN GREYHOUND GENETIC TEST REPORT

ELIAS DUARTE CAIXA POSTAL 19018 81531-990 CURITIBA PR BRAZIL

Case: NCD65518 *Date Received:* 03-Aug-2017

Print Date: 11-Aug-2017

Report ID: 3611-4660-8738-3135

Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Name: GENOWEWA DO BR REINO Reg: PRG/13/00555

DOB: 01/06/2013 Sex: Female Breed: Italian Greyhound Microchip: 963008000229729 Color: RED FAWN

Sire: CH KAOS RED HOT SKY ROCKET IN FLIGH Reg: TR98796903

Dam: CH KINGA DO BR REINO Reg: PRG/05/01541

Familial Enamel Hypoplasia ¹	N/N
Susceptibility to PRA ²	AA BB CC DD Ee
Susceptibility to Glaucoma ³	N/N

No copies of FEH mutation; dog is normal.

Genotype has low risk for PRA-IG1. Dog is not likely to develop PRA-IG1, but is a carrier of PRA-risk allele e.

No copies of the glaucoma associated haplotype. Dog has a low risk (2%) of developing primary closed angle glaucoma.

Notes:

- 1. This test is specific for the mutation associated with Familial Enamel Hypoplasia (Autosomal Recessive Amelogenesis Imperfecta) in Italian Greyhounds.
- 2. This test is specific for 5 mutations associated with susceptibility to the major cause of PRA presently occurring in the Italian Greyhound breed. This test is not valid for other breeds. It is important to note that there may be other genetic forms of PRA in the breed.
- 3. This test is specific for the 2 mutations associated with susceptibility to primary closed angle glaucoma in the Italian Greyhound breed. This test is not valid for other breeds.

For more information about Familial Enamel Hypoplasia, Susceptibility to PRA and Susceptibility to Primary
Closed Angle Glaucoma please go to:
www.vgl.ucdavis.edu/services/italiangreyhound.php