



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

TELEPHONE: (530) 752-2211  
FAX: (530) 752-3556

## ITALIAN GREYHOUND GENETIC TEST REPORT

<b>ELIAS DUARTE</b> <b>CAIXA POSTAL 19018</b> <b>81531-990 CURITIBA PR</b> <b>BRAZIL</b>	<b>Case: NCD65517</b> <b>Date Received: 03-Aug-2017</b> <b>Print Date: 11-Aug-2017</b> <b>Report ID: 3066-4844-3097-2133</b> Verify report at <a href="http://www.vgl.ucdavis.edu/myvgl/verify.html">www.vgl.ucdavis.edu/myvgl/verify.html</a>
<b>Name: LA SCALA O GUARANI DO REINO</b> <b>DOB: 05/01/2015 Sex: Male Breed: Italian Greyhound Microchip: 953010000565452 Color: BLUE FAWN</b>	<b>Reg: TS26226604</b>
<b>Sire: CH WILLOW'S SONG OF ANGELS</b> <b>Dam: CH PEONYA DO BR REINO</b>	<b>Reg: TR22372703</b> <b>Reg: TS10347401</b>

<b>Familial Enamel Hypoplasia<sup>1</sup></b>	<b>N/FEH</b>	1 copy of FEH mutation; dog is normal but is a carrier.
<b>Susceptibility to PRA<sup>2</sup></b>	<b>AA BB Cc DD EE</b>	Genotype has low risk for PRA-IG1. Dog is not likely to develop PRA-IG1, but is a carrier of PRA-risk allele c.
<b>Susceptibility to Glaucoma<sup>3</sup></b>	<b>N/N</b>	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](http://www.vgl.ucdavis.edu/services/italiangreyhound.php)