## UNIVERSITY OF CALIFORNIA, DAVIS

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



SANTA BARBARA • SANTA CRUZ

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

## ITALIAN GREYHOUND GENETIC TEST REPORT

HELENA SEBESTOVÁ U RADNICE 455 250 70 ODOLENA VODA CZECH REPUBLIC

*Case:* NCD24331

Date 23-Dec-2014

*Print Date:* 16-Nov-2015

**Report ID:** 0718-4039-4166-3126

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

Name: ESSERINO ANNAPERLA Reg: CLP/IT/2108/14

DOB: 01/13/2013 Sex: Male Breed: Italian Greyhound Microchip: 203098100328425 Color: Isabelle

Sire: FIEFOERNIEK'S FEEL THE GROOVE Reg: NHSB 2791324

Dam: PERLA FERITTE BUGSY Reg: CMKU/IT/1430/08/09

Familial Enamel Hypoplasia <sup>1</sup>	N/N	
Susceptibility to PRA <sup>2</sup>	AA bb cc DD EE	
Susceptibility to Glaucoma <sup>3</sup>	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, out is a carrier of PRA-risk alleles b and c.

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