UNIVERSITY OF CALIFORNIA, DAVIS

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO

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: NCD26839

Date 13-Mar-2015

Print Date: 16-Nov-2015

Report ID: 9996-4694-6727-0093

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

Name: DUCHESSA ANNAPERLA Reg: CLP/IT/1938/14

DOB: 01/11/2012 Sex: Female Breed: Italian Greyhound Microchip: 203098100317080CZE Color: Grey

Sire: VERTRAGUS ZEFIRO Reg: LOI 06/120028

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

Familial Enamel Hypoplasia ¹	N/N	No copies
Susceptibility to PRA ²	AA bb Cc DD EE	Genotype but is a ca
Susceptibility to Glaucoma ³	N/N	No copies of develo

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 alleles b and c.

lo copies of the glaucoma associated haplotype. Dog has a low risk (2%) if 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