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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

HELENA SEBESTOVÁ U RADNICE 455 250 70 ODOLENA VODA CZECH REPUBLIC

Case: NCD26838

Date 13-Mar-2015

Print Date: 16-Nov-2015

Report ID: 5701-3670-1891-8113

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

Name: ATIYA ASMA ANNAPERLA Reg: CMKU/IT/1634/09/11

DOB: 12/10/2009 Sex: Female Breed: Italian Greyhound Microchip: 203098100304870CZE Color: Isabell

Sire: FËANOR GIL-ENDOR Reg: CMKU/IT/1263/06/09
Dam: PERLA FERITTE BUGSY Reg: CMKU/IT/1430/08/09

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 alleles b and 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