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



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PRIMARY LENS LUXATION (PLL) REPORT

HELENA SEBESTOVÁ U RADNICE 455 250 70 ODOLENA VODA CZECH REPUBLIC

NCD55725 Case:

18-Jan-2017 Date Received:

Print Date: 25-Jan-2017

5130-3331-7076-3175 Report ID: Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Name: KERSEE ANNAPERLA Reg: CLP/IT/2644

DOB: 01/25/2016 Sex: Female Breed: Italian Greyhound Microchip: 203098100384747 Color: Blue

Sire: VERTRAGUS GREYWIND Reg: ROI 13/78080 Dam: EARLEEN ANNAPERLA Reg: CLP/IT/2109/14

PLL RESULT

N/N

Result Codes:

N/N: No copies of the PLL mutation; dog is normal.

N/PLL: 1 copy of the PLL mutation; dog is a carrier and at slight risk for developing PLL.

2 copies of the PLL mutation; dog is affected. PLL/PLL:

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ITALIAN GREYHOUND GENETIC TEST REPORT

HELENA SEBESTOVÁ U RADNICE 455 250 70 ODOLENA VODA CZECH REPUBLIC

Case: NCD55725

Date Received: 18-Jan-2017

Print Date: 25-Jan-2017

Report ID: 9161-9274-2220-3195 Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Name: KERSEE ANNAPERLA Reg: CLP/IT/2644

DOB: 01/25/2016 Sex: Female Breed: Italian Greyhound Microchip: 203098100384747 Color: Blue

Sire: VERTRAGUS GREYWIND Reg: ROI 13/78080

Dam: EARLEEN ANNAPERLA Reg: CLP/IT/2109/14

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, c 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