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



SANTA BARBARA • SANTA CRUZ

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PRIMARY LENS LUXATION (PLL) REPORT

HELENA SEBESTOVÁ U RADNICE 455 250 70 ODOLENA VODA CZECH REPUBLIC

NCD36043 Case:

06-Nov-2015 Date Received:

Print Date: 03-Nov-2016

6907-9917-7595-0086 Report ID: Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Name: IMONEE ANNAPERLA Reg: CLP/IT/2461

DOB: 01/05/2015 Sex: Female Breed: Italian Greyhound Microchip: 203098100373419 Color: Blue

Sire: NARIO SACRAMENTO IS NOVELES Reg: LSVK PLI 0161//12 PKR X-7940

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

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.

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

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ITALIAN GREYHOUND GENETIC TEST REPORT

HELENA SEBESTOVÁ U RADNICE 455 250 70 ODOLENA VODA CZECH REPUBLIC

Case: NCD36043

Date 06-Nov-2015

Print Date: 16-Nov-2015

Report ID: 0455-5147-6431-9140

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

Name: IMONEE ANNAPERLA Reg: CLP/IT/2461

DOB: 01/05/2015 Sex: Female Breed: Italian Greyhound Microchip: 203098100373419 Color: Blue

Sire: NARIO SACRAMENTO IS NOVELES Reg: LSVK PLI 0161//12 PKR X-7940

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

Familial Enamel Hypoplasia ¹	N/N	No copies of FEH mutation; dog is normal.
Susceptibility to PRA ²	AA bb CC DD Ee	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.
Susceptibility to Glaucoma ³	N/N	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