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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

PRIMARY LENS LUXATION (PLL) REPORT

RENÁTA MILDNER OCHOZ U BRNA 659 66402 OCHOZ U BRNA CZECH REPUBLIC

NCD53565 Case:

28-Nov-2016 Date Received:

Print Date: 02-Dec-2016

5883-9638-3447-4077 Report ID: Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Name: BUONGIORNO ASSETTO CORSE *Reg:* CLP/IT/2331

DOB: 05/12/2014 Sex: Male Breed: Italian Greyhound Microchip: 203098100344583 Color: blue

Sire: FARIUS DE VALVERDE SANTO Reg: OHZB WISP 595 Dam: CAMPANELLA BOHEMIA SKARA Reg: CLP/IT/1754/13

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

RENÁTA MILDNER OCHOZ U BRNA 659 66402 OCHOZ U BRNA CZECH REPUBLIC

Case: NCD53565

Date Received: 28-Nov-2016

Print Date: 10-Mar-2017

Report ID: 8095-1379-4371-1100

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

Name: BUONGIORNO ASSETTO CORSE Reg: CLP/IT/2331

DOB: 05/12/2014 Sex: Male Breed: Italian Greyhound Microchip: 203098100344583 Color: blue

Sire: FARIUS DE VALVERDE SANTO Reg: OHZB WISP 595

Dam: CAMPANELLA BOHEMIA SKARA Reg: CLP/IT/1754/13

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