



VETERINARY GENETICS LABORATORY  
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## PRIMARY LENS LUXATION (PLL) REPORT

HELENA SEBESTOVÁ U RADNICE 455 250 70 ODOLENA VODA CZECH REPUBLIC	<b>Case:</b> <b>NCD53115</b> <b>Date Received:</b> 15-Nov-2016 <b>Print Date:</b> 21-Nov-2016 <b>Report ID:</b> 7511-9300-1748-2017 Verify report at <a href="http://www.vgl.ucdavis.edu/myvgl/verify.html">www.vgl.ucdavis.edu/myvgl/verify.html</a>
<b>Name:</b> QUIRINUS PUSTYNNY WIATR <b>DOB:</b> 08/22/2015 <b>Sex:</b> Male <b>Breed:</b> Italian Greyhound <b>Microchip:</b> 968000010482427 <b>Color:</b> Blue	<b>Reg:</b> CLP/IT/2679
<b>Sire:</b> SANTANA DE TEKONEVA <b>Dam:</b> SUMMER BREEZE DO CASTELO DE ALFAIA	<b>Reg:</b> PKR.X-8210 (LOE 2104271) <b>Reg:</b> PKR.X-6616 (LOP385586)

### 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	<b>Case:</b> NCD53115 <b>Date Received:</b> 15-Nov-2016 <b>Print Date:</b> 10-Mar-2017 <b>Report ID:</b> 4453-3891-4399-2004 Verify report at <a href="http://www.vgl.ucdavis.edu/myvgl/verify.html">www.vgl.ucdavis.edu/myvgl/verify.html</a>
<b>Name:</b> QUIRINUS PUSTYNNY WIATR <b>DOB:</b> 08/22/2015 <b>Sex:</b> Male <b>Breed:</b> Italian Greyhound <b>Microchip:</b> 968000010482427 <b>Color:</b> Blue	<b>Reg:</b> CLP/IT/2679
<b>Sire:</b> SANTANA DE TEKONEVA <b>Dam:</b> SUMMER BREEZE DO CASTELO DE ALFAIA	<b>Reg:</b> PKR.X-8210 (LOE 2104271) <b>Reg:</b> PKR.X-6616 (LOP385586)

<b>Familial Enamel Hypoplasia<sup>1</sup></b>	N/N	No copies of FEH mutation; dog is normal.
<b>Susceptibility to PRA<sup>2</sup></b>	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 allele b.
<b>Susceptibility to Glaucoma<sup>3</sup></b>	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](http://www.vgl.ucdavis.edu/services/italiangreyhound.php)