

**OptiGen Test Certificate**

**Optigen Accession #: 10-2346**

**Report Issued: 01/17/2011**

**Test Performed: CEA/CH test**

**Result: Normal**  
**Sample Type: Swab**

**Registered Name: DJR's Ice Blue Lightning**

**Reg#: DN25544706**

**Breed: Australian Shepherd**

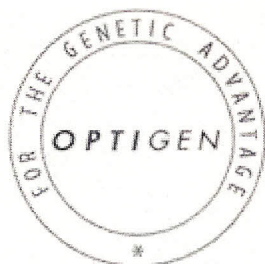
**ID#: 026880515**

**Sex: Male**

**Date of Birth: February 27, 2009**

**Owner(s):**

**Jay Crabtree**



*Susan Peasartelling*  
**OptiGen Authorized Signature**

[www.optigen.com](http://www.optigen.com)

Test Results: Genotype of your dog is Normal.

Risk for developing Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH): This dog will never develop CEA/CH.

Significance for breeding: This dog can be bred to any mate and will produce no pups affected with CEA/CH.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing CEA/CH in Australian Shepherds as of the date on this report.

For further information, please consult the OptiGen website at [www.optigen.com](http://www.optigen.com).

**International DNA Based Genetic Database:** To register this result with OFA, make a copy, sign below, mail WITH FEE, to OFA, 2300 E. Nifong Blvd, Columbia, MO 65201-3856 or FAX to 573-875-5073. [www.offa.org](http://www.offa.org)

I hereby certify that the sample submitted was of the animal described on this application. I authorize the OFA to release all information on the test results thus placing the results in the public domain and I hereby release OFA from any and all liability associated with the release of test information.

Signature of owner or authorized representative: \_\_\_\_\_

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