



**Test Report**

JACQUELYN C CARY  
20155 ARROWHEAD STREET NW  
CEDAR, MN 55011  
USA

Optigen Accession #: 13-8572  
Report issued for: **Royalty's King  
Titan Blue**

*OptiGen Test Certificate*

**Optigen Accession #: 13-8572**

**Test Completed: 08/22/2013  
Report Issued: 08/26/2013**

Test Performed: **CEA/CH test**

**Result: Normal  
Sample Type: Swab**

Registered Name: **Royalty's King Titan Blue**

**Reg#: DN34380911**

Breed: **Collie**

**ID#: 076-795-873**

Sex: **Male**

Date of Birth: **July 03, 2012**

Owner(s):

**JACQUELYN C CARY**



*Susan Peasartelling*  
**OptiGen Authorized Signature**

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

**Test Results:** Genotype of your dog is **NORMAL/CLEAR**.

**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 Collies as of the date on this report.

For further information, please consult the OptiGen website at [www.optigen.com](http://www.optigen.com). Note: The use of this test is patent protected and licensed to OptiGen. See [http://www.optigen.com/opt9\\_patent.html](http://www.optigen.com/opt9_patent.html) for details.

**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.ofa.org](http://www.ofa.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: \_\_\_\_\_

**Cornell Business & Technology Park**

tel: 607.257.0301

fax: 607.257.0353

767 Warren Road, Suite 300, Ithaca, NY 14850

email: [genetest@optigen.com](mailto:genetest@optigen.com)

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