

OptiGen Test Certificate

Optigen Accession #: 10-2344

Report Issued: 01/17/2011

Test Performed: CEA/CH test

Result: Normal
Sample Type: Swab

Registered Name: HayHay's Hopalong Cassidy

Reg#: DN18244809

Breed: Australian Shepherd

ID#: 0006E843C2

Sex: Female

Date of Birth: May 19, 2007

Owner(s):

Jeri Crabtree



Susan Peasart Kling
OptiGen Authorized Signature

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.

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

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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