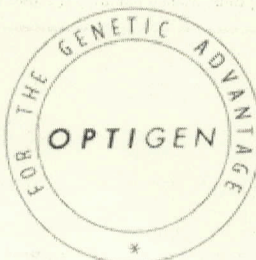
**Test Report**

Mona Thein
Bachgasse 1
Sulzthal, 97717
Germany

Optigen Accession #: 15-1882
LBKN#: 1502W06000
Report issued for: JAR Happy Jack

OptiGen Test Certificate**Optigen Accession #: 15-1882****Test Completed: 03/11/2015**
Report Issued: 03/11/2015**Test Performed: CEA/CH test****Result: Normal**
Sample Type: DNA - Blood**Registered Name: JAR Happy Jack****Reg#: E180569****Breed: Australian Shepherd****ID#: 276098104394247****Sex: Male****Date of Birth: February 29, 2012****Owner(s):**
Mona Thein

Susan Pearson-Kelling
OptiGen Authorized Signature

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 Australian Shepherds as of the date on this report.

For further information, please consult the OptiGen website at www.optigen.com. Note: The use of this test is patent protected and licensed to OptiGen. See 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.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: _____