

Test Report

FLEURUS DIANA

Optigen Accession #: **15-5869**
ANT#: **451643**
Report issued for: **LO SHEN**

OptiGen Test Certificate

Optigen Accession #: 15-5869

Test Completed: 07/24/2015
Report Issued: 07/24/2015

Test Performed: **CEA/CH test**

Result: **Affected**
Sample Type: **DNA - from Antagene**

Registered Name: **LO SHEN de Hjaltadans**

Reg#: **RISH EN ATTENTE**

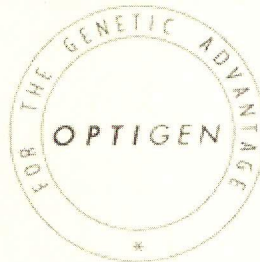
Breed: **Berger des Shetland/ Colley**

ID#: **967000009452110**

Sex: **Female**

Date of Birth: **March 26, 2012**

Owner(s):
FLEURUS DIANA



Susan Peasarkel
OptiGen Authorized Signature

www.optigen.com

Test Results: Genotype of your dog is **AFFECTED**.

Risk for developing Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH): This dog has the genetic make-up that causes at least the mild form of CEA/CH. Approximately 25% of dogs affected with CEA/CH can become severely affected. Related problems with the health of the eye can result in serious vision loss in some cases.

Significance for breeding: This dog should only be bred to a mate of normal CEA/CH genotype in order to avoid producing 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 Berger des Shetland/ Colleys 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: _____