

## OPTIGEN

## **Test Report**

FLEURUS DIANA

Optigen Accession #: 15-1343

ANT#: 451633

Report issued for: LASKHA

## OptiGen Test Certificate

Optigen Accession #: 15-1343

Test Performed: CEA/CH test

Registered Name: LASKHA

Breed: Berger des Shetland/ Colley

Sex: Female

Date of Birth: October 13, 2012

Owner(s):

**FLEURUS DIANA** 

**Test Completed: 02/25/2015** Report Issued: 02/25/2015

Result: Affected

Sample Type: DNA - from Antagene

Reg#: RISH N/037/L

ID#: 94700000432811



OptiGen Authorized Signatu

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:

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