

DNA Test Completed February 04, 2014

Owner's Name and Address:

Heidi Mobley & Mackenzie Mobley

9081 Culp Branch Road  
Sanger, Texas 76266  
USA

Registered Name: Western Hills Get Happy  
Registration #: DN31558703  
Tattoo/Chip #: N/A  
Call Name: Soup

Breed: Australian Shepherd  
Date of Birth: July 23, 2011  
Gender: Male

Optigen Accession #: 14-776

Test Performed: prcd Mutation Test for PRA

Sample Type: Blood

Test Results: Genotype of your dog is CARRIER.

Risk for developing PRA: This dog will never develop the prcd form of PRA (progressive rod-cone degeneration form of Progressive Retinal Atrophy).

Significance for breeding: Carrier dogs should be bred only to a mate of Normal/Clear genotype to avoid producing pups affected with the prcd form of PRA.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing the prcd form of PRA in Australian Shepherds 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.offa.org](http://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:

---

---

OptiGen, LLC  
Cornell Business & Technology Park  
767 Warren Road, Suite 300, Ithaca, New York 14850  
Tel: 607 257 0301  
Fax: 607 257 0353