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DNA Test Report June 29, 2005
Owner's Name and Address:
Karl-Heinz Dunker

Brombachstrasse 1d
Bühlertal, 77830
Germany

Registered Name: **Buddy von der Plume de Pato**
Registration #: VDH/LCD 01/H0274
Tattoo/Chip #: H0273
Call Name: Buddy
Breed: Labrador Retriever
Date of Birth: April 07, 2001
Optigen Accession #: 05-4410
Gender: Male

Test Performed: prcd Mutation Test for PRA
Test Results: **Genotype of your dog is Normal/Clear.**

Risk for developing PRA: This dog will never develop the prcd form of PRA (progressive rod-cone degeneration form of Progressive Retinal Atrophy).
So far, the only inherited PRA disease known in dogs of your breed is the prcd form of PRA.

Significance for breeding: Genetically Normal/Clear dogs can be bred to any dog and will produce no pups affected with the prcd form of PRA.

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:

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