University of Minnesota

Veterinary Diagnostic Laboratory
College of Veterinary Medicine
1333 Gortner Avenue
St. Paul, MN 55108

1-800-605-8787
612-625-8787
Fax: 612-624-8707
e-mail: vdl@umn.edu
www.vdl.umn.edu

Accession Number: D12-032963

Veterinarian:
Dr. Mary Menard
Borador Animal Hospital
4321 State Route 22
Salem, NY 12865

Owner: FISHER, CATHERINE
P.O. BOX 595
MANCHESTER, VT 05255

Site:
Received: 08/06/2012
Reference:
Species: Canine
Breed: Labrador Retriever
Age: 8/6/09 **Sex:** Intact Male

Weight:

Diagnostic Report: Genetic Test for Canine Exercise Induced Collapse (EIC)

Specimen From: Frakari's Kool As Kiefer

With Identification: 985121007302243

With Registration Number: SR58356005

ID Verified by Veterinarian: No

Result: Clear

See interpretation below.

Orthopedic Foundation for Animals (OFA) International DNA Based Genetic Database: To register your result with the OFA, make a copy of this result page, sign below, and mail WITH FEE to:

Orthopedic Foundation for Animals
2300 E Nifong Blvd
Columbia, MO 65201-3806

or FAX to: 573-875-5073

I hereby certify that the sample submitted was of the animal described on this application. I authorize the OFA to verify any attached laboratory reports with the issuing lab. I further authorize the laboratory issuing the attached documentation to verify the reported test results with the OFA upon their direct request. 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: _____

Fees
- Submission fee/individual.....$15.00
- A litter of 3 or more submitted together.....$30.00 total
  Kennel rate: Individuals submitted as a group, owned/co-owned by the same person
- 5 or more individuals.....$7.50 each

Payments can be made by check, money order (U.S. funds drawn on a U.S. bank), cash, Visa, or MasterCard, payable to the Orthopedic Foundation for Animals.

Visa/MasterCard Number _____ Name on Card _____ Exp Date _____ CVV (security code) _____

Affected dogs at any age are no charge

Interpretation

Clear: A clear dog has two copies of the normal *dynamin 1* (DNM1) gene and therefore is extremely unlikely to be susceptible to the classic syndrome of d-EIC (DNM1- associated exercise-induced collapse). However, this result does not rule out the possibility that a dog could have a collapse condition that is different from the condition most