

# DNA Test Report

*Animal Molecular Genetics Laboratory  
University of Missouri  
College of Veterinary Medicine*



## Owner Information

*Owner:* Cynthia Huff  
*Address:* 2294 E 2250 N Rd  
*City-St-Zip:* Carlock, IL 61725

## Dog Information

*Call Name:* Mark *Breed:* Poodle (Standard)  
*Registered Name:* Jovet Second 2 None  
*Reg Number:* PR10448801  
*Sex:* male *Birthdate:* 2/1/2007

*AMGL Case #:* 55187 *DNA Source:* whole blood

*Testing Date:* 2/18/2008

*Test Run:* NE – neonatal encephalopathy *Result:* Normal

## Explanation of results:

**NORMAL:** This dog has tested clear for the mutation causing NE in this breed. It can only transmit a normal gene to offspring, and can be bred to a dog with any test result without producing affected offspring.

**CARRIER:** This dog has tested as a carrier for the mutation causing NE in this breed. It will not develop the disease, but it may transmit either a normal gene or an affected gene to offspring. To avoid producing affected offspring this dog should only be bred to dogs DNA-tested NORMAL for this mutation.

**AFFECTED:** This dog has tested as affected for the mutation causing NE in this breed. It will show symptoms of the disease early and this disease is fatal by about 5-6 weeks of age. Please contact us for further information.