



OPTIGEN® LLC

for the genetic advantage

Test Report

Andrea Pelz-Pemberton
Waggerlgasse 1
Felixdorf, A-2603
Austria

Optigen Accession #: **12-3380**
Report issued for: **Origami**
Peppesdegabritho Valentin

OptiGen Test Certificate

Optigen Accession #: 12-3380

Test Completed: 04/25/2012
Report Issued: 04/26/2012

Test Performed: **Type A test for PRA**

Result: **Normal**
Sample Type: **Blood**

Registered Name: **Origami Peppesdegabritho**

Reg#: **ÖHZZ SZ 2469**

Breed: **Miniature Schnauzer**

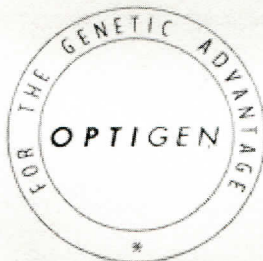
ID#: **961001200038278**

Sex: **Male**

Date of Birth: **February 15, 2010**

Owner(s):

Andrea Pelz-Pemberton
Margarethe Mayer



Susan Peasartelling
OptiGen Authorized Signature

www.optigen.com

Test Results: Genotype of this dog is Normal/Clear. It will transmit only the normal gene to its progeny.

Risk for Developing Type A-PRA: This dog will never develop the Type A form of PRA.

Recommendation for Breeding: OptiGen recommends breeding only animals that test normal/clear for Type A-PRA. Neither affecteds NOR carriers should be used in breeding programs. This is because the Type A-PRA mutation can cause disease in some carriers and all dogs testing affected are or will be affected. Note that PRA in Miniature Schnauzers consists of at least two different genetic defects; a dog of known status for Type A-PRA could still be at risk for another form of PRA.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing Type A PRA in Miniature Schnauzers as of the date on this report.

For further information, please consult OptiGen's 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: _____

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