OPTIGEN® LLC

for the genetic advantage

Test Report

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

Optigen Accession #: **08-7797**
Report issued for: **Minnie**

OptiGen Test Certificate

Optigen Accession #: 08-7797

Report Issued: 08/26/2008

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

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

Registered Name: **Minnie Peppersdegabritho**

Reg#: **ÖHZB SZ 2329**

Breed: **Miniature Schnauzer**
Sex: **Female**
Date of Birth: **August 18, 2007**

ID#: **040097800006527**

Owner(s):
Andrea Pelz-Pemberton

OPTIGEN

Janette L Felix

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.

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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