# TYPE B PRA TEST REPORT

Owner: Monika Opoka

Ul. Gersona 20A/3, Krakow, 30-818

Poland

OG#: 18-5528 Test Completed: 11/20/2018

TEST RESULT: HOMOZYGOUS WILD TYPE/CLEAR

Call Name: CARLSBERG de Lordship's

**Breed: Miniature Schnauzer** 

Registered Name: PKR.II-128831 Registered Number: 32113/II/16 ID Number: 941000019533876 Birthdate: 6/24/2016 Sex: Male

Dear Monika.

We have tested your **Miniature Schnauzer**, **CARLSBERG de Lordship's**, for Type B PRA:

## Test Result: HOMOZYGOUS WILD TYPE/CLEAR

This dog's genotype for the predictive genetic marker, "Type B PRA Risk Variant" in Miniature Schnauzers is **Homozygous Wild Type/Clear**. It does not carry any copies of the Type B Risk Variant and is not at risk of developing this form of PRA. Dogs with this genotype can still develop other forms of PRA as, in the Miniature Schnauzer breed, there are at least two forms of PRA, i.e. the Type A PRA mutation and also an as yet uncharacterized PRA-causing mutation.

### **Recommendations for Breeding:**

It is recommended that breeding pairs be selected in a way that would not produce puppies that carry two copies of (i.e. are Homozygous Risk Variant for) the Type B PRA Risk Variant. Mating of this dog with dogs that are either Homozygous Wild Type or Heterozygous for the Risk Variant will never produce puppies that are Homozygous for the Risk Variant. For further information, please consult the OptiGen website at <a href="https://www.optigen.com">www.optigen.com</a>

DNA tests do not replace the importance of yearly examinations by your veterinary ophthalmologist.

November 20, 2018
Date of Report

tel: 607.257.0301

fax: 607.257.0353

767 Warren Road, Suite 300, Ithaca, NY 14850



## TYPE B PRA TEST REPORT

Owner: Monika Opoka

Ul. Gersona 20A/3, Krakow, 30-818

Poland

OG#: 18-5529 **Test Completed:** 11/20/2018

TEST RESULT: HOMOZYGOUS WILD TYPE/CLEAR

Call Name: HAPPY LITTLE STAR z Bractwa Odważnych

**Breed: Miniature Schnauzer** 

Registered Name: PKR.II-128444 Registered Number: 32112/II/16 ID Number: 616093900305882

Birthdate: 9/30/2016 Sex: Female

Dear Monika.

We have tested your Miniature Schnauzer, HAPPY LITTLE STAR z Bractwa Odważnych, for Type B PRA:

#### Test Result: HOMOZYGOUS WILD TYPE/CLEAR

This dog's genotype for the predictive genetic marker, "Type B PRA Risk Variant" in Miniature Schnauzers is Homozygous Wild Type/Clear. It does not carry any copies of the Type B Risk Variant and is not at risk of developing this form of PRA. Dogs with this genotype can still develop other forms of PRA as, in the Miniature Schnauzer breed, there are at least two forms of PRA, i.e. the Type A PRA mutation and also an as yet uncharacterized PRA-causing mutation.

#### **Recommendations for Breeding:**

It is recommended that breeding pairs be selected in a way that would not produce puppies that carry two copies of (i.e. are Homozygous Risk Variant for) the Type B PRA Risk Variant. Mating of this dog with dogs that are either Homozygous Wild Type or Heterozygous for the Risk Variant will never produce puppies that are Homozygous for the Risk Variant. For further information, please consult the OptiGen website at www.optigen.com

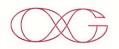
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## TYPE B PRA TEST REPORT

Owner: Monika Opoka

Ul. Gersona 20A/3, Krakow, 30-818

Poland

OG#: 18-5530 Test Completed: 11/20/2018

TEST RESULT: HOMOZYGOUS WILD TYPE/CLEAR

Call Name: Victorious Star UNIQUE

Breed: Miniature Schnauzer

Registered Name: PKR.II-118278 Registered Number: 30657/II/14 ID Number: 804098100052371

Birthdate: 3/27/2014 Sex: Female

Dear Monika,

We have tested your **Miniature Schnauzer**, **Victorious Star UNIQUE**, for Type B PRA:

#### Test Result: HOMOZYGOUS WILD TYPE/CLEAR

This dog's genotype for the predictive genetic marker, "Type B PRA Risk Variant" in Miniature Schnauzers is **Homozygous Wild Type/Clear**. It does not carry any copies of the Type B Risk Variant and is not at risk of developing this form of PRA. Dogs with this genotype can still develop other forms of PRA as, in the Miniature Schnauzer breed, there are at least two forms of PRA, i.e. the Type A PRA mutation and also an as yet uncharacterized PRA-causing mutation.

#### **Recommendations for Breeding:**

It is recommended that breeding pairs be selected in a way that would not produce puppies that carry two copies of (i.e. are Homozygous Risk Variant for) the Type B PRA Risk Variant. Mating of this dog with dogs that are either Homozygous Wild Type or Heterozygous for the Risk Variant will never produce puppies that are Homozygous for the Risk Variant. For further information, please consult the OptiGen website at www.optigen.com

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