Van: <u>service.nl@laboklin.com</u>

Datum: 06-09-18 14:52 (GMT+01:00)

Aan: mbbonaire@gmail.com

Onderwerp: Houtbraken, M.J. dog Toypoedel

## LABOKLIN NV

M.J. Houtbraken Verlengde Klinkerstraat 6 Trompstraat 20 6433PL Hoensbroek (NL) 2992 BR Barendrecht Tel.: +31 85 4890580

Nederland

## **REPORT**

No.: 1808-N-09028

Date of arrival: 30-08-2018 Date of report: 06-09-2018

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| Patient identification: dog male \* 09.09.16 |

| Toypoedel |

| Owner / Animal-ID: Houtbraken, M.J. |

| Type of sample: Swab | | Date sample was taken: |

+-----+

Name: CHERISH DIAMOND LIONHEART

Stud book no.: 3118232 Chip no.: 643000000109657

Tattoo no.: DMO3965

Progressive Retinal Atrophy (rcd4 PRA) - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for

rcd4-PRA in the C2orf71-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: Australian Cattle dog, English Setter, Gordon Setter, Irish Setter, Irish Red&White Setter, Polish Lowland Sheepdog, Poodle, Small Munsterlander, Tibetan Terrier

Notice: It is assumed that other, until now unknown, mutations exist

as app. 10% of ill Irish and Gordon Setters and 80% of ill Tibet Terriers do not carry this mutation.

The current result is only valid for the sample submitted to our laboratory. The sender is responsible for the correct information regarding the sample material. The laboratory can not be made liable. Furthermore, any obligation for compensation is limited to the value of the tests performed.

There is a possibility that other mutations may have caused the disease/phenotype. The analysis was performed according to the latest knowledge and technology.

The laboratory is accredited for the performed tests according to DIN EN ISO/IEC 17025:2005. (except partner lab tests).

\*\*\* END of report \*\*\*
Drs J. Vis