

LABOKLIN GmbH & Co. KG · Steubenstraße 4 · 97688 Bad Kissingen

Mr.  
Vidar Blom Oernes  
Tiller-ringen 140  
7091 Tiller  
Norwegen

**Report No.:** **2205-W-86978**  
Date of arrival: 28.05.2022  
Date of report: 01.06.2022  
Testing started: 28.05.2022  
Testing completed: 01.06.2022

Species:	Dog
Breed:	Lhasa Apso
Gender:	Female
Name:	Tza-ma's Summer Night Chic
Stud book No.:	NO51288/19
Chip No.:	578094100076954
Date of birth / Age:	16.07.2019
Type of sample:	Swab
Date sample was taken:	26.05.2022
Sampler:	Dr. Kathrin Hoener
Owner / Animal-ID:	Blom Oernes, Vidar
IT No. / Report-ID:	---

## **Progressive Retinal Atrophy (PRA4)**

Parameter	Value
Name:	<b>Tza-ma's Summer Night Chic</b>
ZB-Nummer:	<b>NO51288/19</b>
Chip-Nummer:	<b>578094100076954</b>
Tattoo-Nummer:	---

## **Progressive Retinal Atrophy (PRA4) - PCR**

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causal mutation for PRA4 in the IMPG2 gene.

Trait of inheritance: autosomal recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds:  
Lhasa Apso

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 17025:2018. (except partner lab tests).

## **Sampling:**

The following impartial person (veterinarian, breed warden, or similar) signed the form for the sampling and identity check of the animal:

### **Dr. Kathrin Hoener**

These results are based on the sample material submitted to our laboratory.

This was suitable if not stated otherwise. The submitter is responsible for the accuracy of the information regarding the sample. This report can only be transmitted in toto and unchanged. Doing otherwise requires written permission from Laboklin GmbH & Co. KG.

**LABOKLIN is an accredited laboratory according to DIN EN ISO/IEC 17025:2018, DAkks No. D-PL-13186-01-01 and D-PL-13186-1-02. The accreditation applies to all test procedures listed in the accreditation certificate.**



Hr. LM-Chemiker D. Schindelmann  
Abt. Molekularbiologie

**\*\*\* END of report \*\*\***



Laboklin App

## **Tick season has begun!**

We offer different PCR profiles for humans and animals to examine for vector-borne infections in ticks, for example the frequently detected Borrelia, TBE and Anaplasma. Please send the tick as a whole in a non-breakable and well sealable container.