

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

Centre Veterinaire du Marronnier  
Dr. L. Olders / Dr. A.-M. Dethier  
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4287 Lincet  
Belgien

<b>Report No.:</b>	<b>2308-W-07385</b>
Date of arrival:	12.08.2023
Date of report:	17.08.2023
Testing started:	12.08.2023
Testing completed:	16.08.2023
Status of the report:	Final report

Species:	Dog
Breed:	Collie rough
Gender:	Female
Name:	Dennisay's blue obsession
Chip No.:	191035000160628
Date of birth / Age:	21.02.2023
Type of sample:	EDTA-Blood
Sampler:	Dr. Anne-Marie Dethier
Owner / Animal-ID:	Esser, Dr. Simone
IT No. / Report-ID:	---

## **Inflammatory pulmonary disease (IPD) - PCR**

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype allele. It does not carry the causative mutation for IPD in the AKNA gene.

Trait of inheritance: autosomal recessive

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

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. Anne-Marie Dethier**

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 officially 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.**



Fr.Dipl.-Biol. Bärbel Gunreben  
Abt. Molekularbiologie

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



Laboklin App

**\*\*\* Summer time is travel time! \*\*\***

Different countries - different VBDs as souvenirs. Vector-borne diseases (VBDs) and their distribution in Europe; which pathogens are involved and which diseases they cause: our factsheets at [vbd.laboklin.com](http://vbd.laboklin.com) - the new website by LABOSearch.