

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

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Bulgarien

<b>Report No.:</b>	<b>2303-W-73185</b>
Date of arrival:	16.03.2023
Date of report:	22.03.2023
Testing started:	16.03.2023
Testing completed:	22.03.2023
Status of the report:	Final report

Species:	Dog
Breed:	Basenji
Gender:	Female
Name:	Chelsea Ace of Freedom
Stud book No.:	BG0001301
Chip No.:	100232000002965
Date of birth / Age:	07.12.2022
Type of sample:	Swab
Date sample was taken:	11.03.2023
Owner / Animal-ID:	Angelov, Ivan
IT No. / Report-ID:	---

## **Basenji PRA - PCR**

Unfortunately, there is no valid result from the submitted sample for this genetic test of the combination.

Please send a new EDTA blood sample for a retest.

The test is included in the price of the combination. Therefore, this retest is free of charge when the above mentioned result number is added to the new sample submission as a reference.

## **Fanconi-Syndrom - PCR**

Unfortunately, there is no valid result from the submitted sample for this genetic test of the combination.

Please send a new EDTA blood sample for a retest.

The test is included in the price of the combination. Therefore, this retest is free of charge when the above mentioned result number is added to the new sample submission as a reference.

## **Pyruvatkinase-Deficiency (PK) - PCR**

Result: Genotype N/N

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

Trait of inheritance: autosomal-recessive

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

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).

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.**



Fr. Christine Dirauf  
Abt. Molekularbiologie

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



Laboklin App

**\*\*\* News from the laboratory \*\*\***

We now offer PCR detection of feline morbillivirus (FeMV) from urine (test ID 8820). Feline morbilliviruses are associated with chronic kidney disease in cats, which is one of the most common causes of death in older animals. Urine samples should be as fresh as possible and are best sent frozen.