

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

Ms.  
Roseanne Forslund  
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85232 Sundsvall  
Schweden

**Report No.:** **2406-W-77235**  
Date of arrival: 26.06.2024  
Date of report: 02.07.2024  
Testing started: 26.06.2024  
Testing completed: 02.07.2024  
Status of the report: Final report

Species:	Cat
Breed:	Sibirische Cat
Gender:	Male
Name:	Beno Sibimira*BG
Stud book No.:	(SE)SVERAK RX 333549
Chip No.:	941000016927665
Date of birth / Age:	05.07.2016
Type of sample:	Swab
Sampler:	Daniella Forslund
Owner / Animal-ID:	Forslund, Roseanne
IT No. / Report-ID:	---

## **Coat Colour Variant Gold (Sunshine) - PCR**

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the N-allele.

The test detects the alleles N and wbSib (Sunshine). Allelic series: N dominant over wbSib

Scientific studies have found a correlation between the mutation and the coat color variant Gold (Sunshine) in the following breeds:

Kurilian Bobtail, Sibirian, Toy Bob

## **Coat colour Variant Gold (extreme sunshine) - PCR**

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the N-allele.

The test detects the alleles N and wbeSib (extreme sunshine). Allelic series: N > wbeSib > wbSib

Scientific studies have found a correlation between the mutation and the coat color variant Gold in the following breeds: Sibirian

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:

### **Daniella Forslund**

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 D-PL-13186-1-02 and D-PL-13186-01-03. The accreditation applies to all test procedures listed in the accreditation certificate.**

*K. Schirl*  
Fr. MSc Katja Schirl  
Abt. Molekularbiologie

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



Laboklin App

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

As usual, our new prices and submission forms will be valid as of 1st of July 2024, and onwards. Our new submission forms are available as PDFs for download on MyLab - our restricted area for veterinarians on our homepage. You are also welcome to order them by calling +49 971 72020 or writing to info@laboklin.com.