

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

Ms.
Nataliya Kiyko
Zhadova Henerala 10 ap. 34
39600 Kremenchuk, Poltava
Ukraine

Report No.:	2202-W-98006
Date of arrival:	03.02.2022
Date of report:	11.02.2022
Testing started:	03.02.2022
Testing completed:	11.02.2022

Species:	Dog
Breed:	Schnauzer miniature
Gender:	Female
Name:	Xtra Gorgeous Smart Mustache
Stud book No.:	UKU.0336060
Chip No.:	991001002268677
Date of birth / Age:	15.06.2017
Type of sample:	Swab
Date sample was taken:	26.01.2022
Sampler:	Nataliya Korableva
Owner / Animal-ID:	Kiyko, Nataliya
IT No. / Report-ID:	---

Myotonia congenita - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for Myotonia congenita in the CIC-1-gene.

Trait of inheritance: autosomal-recessive

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

Persistent Müllerian Duct Syndrome (PMDS) - PCR

Result: Genotype N/N

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

Trait of inheritance: autosomal-recessive

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

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:

Nataliya Korableva

Exhibition discount included!

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.Dipl.-Biol. Bärbel Gunreben
Abt. Molekularbiologie

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

***** Breeding season has started *****

Bacteriological examination of cervical swabs provides valuable information for assessing the clinical health status of the mare. Culture examination along with pathogen differentiation and resistance testing using the microdilution method supports targeted antibiotic treatment when potentially pathogenic bacterial colonisation is detected.