

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

Mr.
Thomas Flores
Domherrevägen 1
183 51 TÄBY
Schweden

Report No.:	2503-W-746126
Date of arrival:	07.03.2025
Date of report:	10.03.2025
Testing started:	07.03.2025
Testing completed:	10.03.2025
Status of the report:	Final report

Species:	Dog
Breed:	Golden Retriever
Gender:	Female
Name:	Riverfield Coco
Stud book No.:	SE45309/2022
Chip No.:	752094100142910
Date of birth / Age:	21.07.2022
Type of sample:	EDTA-Blood
Date sample was taken:	03.03.2025
Sampler:	Leg.vet. Anna Kowalska
Owner / Animal-ID:	Flores, Thomas
IT No. / Report-ID:	---

Neuronal Ceroid Lipofuszinosis

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for NCL in the CLN5-gene.

Trait of inheritance: autosomal-recessive

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

The current results are 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).

Breeding club discounts were granted for discountable services!

Sampling:

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

Leg.vet. Anna Kowalska

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.



Fr. Dipl.-Ing. Christina Dangel
Abt. Molekularbiologie

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



Laboklin App

*****LABOGenetics XXL-Dog*****

since January 2025, Laboklin has been offering comprehensive genetic screening for dogs with over 300 hereditary diseases, genetic risk factors, coat colours and coat characteristics. This test is available under LABOGenetics XXL Dog and complements the range for cats (LABOGenetics XXL Cat).