

LABOKLIN s.r.o.

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LABOKLIN s.r.o . Lišcie údolie 57 . 84231 Bratislava

Veterinárna poliklinika
MVDr. Milan Svihran
Semenarska 36
85110 Bratislava-Jarovce
Slowakei

Nález z vyšetrenia

číslo: 1204-B-00327

Dátum prijatia vzorky: 12-04-2012

Dátum výsledku:

údaje o pacientovi:	dog	Labrador retriever
	male	* 10.05.10
Odber vzorky:	11-04-2012	
Majiteľ pacienta:	Vaskovicova, Maria	
Materiál vzorky:	EB 5x	

Parameter	Value	Reference value
Name:	Kelvin Modry Skarabeus	
pedigree-id:	---	
chip-id:	939000010155779	
tattoo-id:	4585	

Hereditary myopathy (CNM) - PCR

Result: genotype N/N

Interpretation: The dog is genetically free concerning the mutation that is suggested to cause Hereditary Myopathy (CNM) in Labrador Retrievers. The dog will pass only the normal gene on to its offspring.

The result is valid for the submitted sample only.

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 17025 (AKS-PL-20922). (except partner lab tests).

Malignant Hyperthermia (MH) - PCR

Result: Genotype: N/N

Interpretation: The dog is homozygous normal concerning the intact gene. The dog is genetically clear and will not be affected by Malignant Hyperthermia.

The dog can pass only the normal gene on to all its offspring.

The currently known mutation has been analysed.

The result is only valid for the submitted sample.

***prcd-PRA (partner lab) - PCR**

Result: genotype N/N (clear)

Interpretation: The analysed dog is noncarrier of the mutation in the PRCD-gene and will not develop the prcd-form of PRA.

Since it cannot pass the mutation onto its offspring, it can be mated to any other dog.

This result is only valid for the submitted sample material.

The result is valid for the sample received in the lab and for the following breeds: Australian cattle dog, American Cocker Spaniel, American Eskimo, Chesapeake Bay Retriever, Chinese Crested, English Cocker Spaniel, Entlebucher Sennenhund, Finnish Lapphound, Kuvasz, Lapponian Herder, Labrador Retriever, Miniature Poodle, Nova Scotia Duck tolling Retriever, Portugese Water Dog, Swedish Lapphound, Silky Terrier, Australian Stumpy tail cattle Dog, Toy Poodle, Golden Retriever, Australian Shepherd and Spanish Water Dog.

***Retinal dysplasia (OSD) - PCR**

Result: genotype N/N (clear)

Interpretation: The analysed dog is noncarrier of the mutation that is associated with Retinal Dysplasia/OSD.

Since it cannot pass the mutation onto its offspring, it can be mated to any other dog.

This result is only valid for the submitted sample material.

B-locus (Coat color brown) - PCR


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Result: genotype B/B

Interpretation: The dog is a non-carrier of the genetic mutation that is responsible for the brown coat color. The dog can not pass this mutation onto its offspring. The currently known mutations that are responsible for the brown coat color were analyzed.

*** KONIEC nálezu ***


Fr. Dr. Hölzer, Dipl.-Biol.
Abt. Molekularbiologie

'*': test performed by partnerlaboratory