

Lähetäjä: befund@laboklin.de
 Aihe: Toivonen, Anna cat Maine Coon
 Päiväys: ti 1.2.2011 19:20
 Vastaanottaja: laboratorio@lahdenelainlaakariasema.fi

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97668 Bad Kissingen

Tel-Nr.: 0971-72020

date of arrival: 27-01-2011

patient identification:cat Maine Coon
 male * 19.01.08
 date sample was taken: 22-01-2011
 owner /animal ID: Toivonen, Anna
 type of sample: blood/swab

sample ID: 1101-S-26221

parameter	value	reference value
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name: "Tiptop Maine Nanuntenuo"

genetic test hypertrophic cardiomyopathy (HCM)

HCM1:

Result HCM1: genotype N/N

Interpretation: The analyzed cat is a noncarrier of the mutation in the MYPBC gene (G->C in exon 3) which is suggested to be responsible for hypertrophic cardiomyopathy (HCM) in Maine Coon cats and ragdoll. HCM of other genesis especially caused by the other mutation or other unknown mutations can not be excluded by this test. The test result is only valid for the submitted sample and for Maine coon and ragdoll and related breeds.

pedigree-id: ---
 chip-id: 246098100228596
 tatoo-id: ---

The lab is accredited according to DIN ISO 17025 (AKS-PL-20922) for the services mentioned above. Responsibility for the correctness of animal ID data corresponding with the samples lies in the hands of the sender. Warranty cannot be accepted. Claim for damages is limited to the amount of the invoice for the performed lab test if not otherwise regulated by law.

Feline Spinale Muscular Atrophy - SMA (PCR)

SMA:

Result: Genotype N/N

Interpretation: The analyzed cat is a noncarrier of the mutation, that is suggested to cause Spinal Muscular Atrophy (SMA).

Since it cannot pass the mutation onto its offspring it can

be mated to any other cat.
The currently known mutation has been analysed.
This result is only valid for the submitted sample material and
for the breed Maine Coon.

courier costs

*** END of report ***

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

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