

# LABOKLIN

LABOR FÜR KLINISCHE DIAGNOSTIK GMBH & CO. KG

To  
Mebarta UAB  
Trimitu 6-39  
09318 Vilnius  
Litauen

date of arrival: 28-04-2009

patient identification:	dog	Entlebucher Sennenhund
	male	* 22.02.08
date sample was taken:	27-04-2009	
owner /animal ID:	Bartusevicius, Kestutis	
type of sample:	Blood	

sample ID: 0904-S-22975

parameter	value	reference value
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Name: "Asas Interpola"

#### PRA-Gentest

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.

pedigree-id: LSVK ETS 0007/08  
chip-id: 440098100004667  
tattoo-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.

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,

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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 and Golden Retriever.

VET: Aleksejunas Kestutis

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

'\*': test performed by partnerlaboratory  
MDR1-so called ivermectin sensitivity: The MDR1 DNA-test is available for all dog breeds that have been crossbred to herding dogs (collie lineage). We offer cost efficient diagnostic with a short turnaround time (approx. 2 days). The test is run according to the publication of Mealy et al. (2001) "Ivermectin sensitivity in collies is associated with a deletion mutation of the mdrl gene."

charge to /#27357 To Kestutis Bartusevicius

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