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Centre
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Chaussée de Bruxelles, 484
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/*05Report/*14
No.: 1806-N-05874
Date of arrival: 05-06-2018
Date of report: 13-06-2018

Patient identification:	dog	female	* 29.08.15
	Pug		
Owner / Animal-ID:	Montens, Christian		
Type of sample:	EDTA		
Date sample was taken:	01-06-2018		

Name: O'Sinead Lord of Greyskull
Stud book no.: Losh 1165958
Chip no.: 981100004178237
Tattoo no.: ---

Necrotizing Meningoencephalitis (PDE) - PCR
Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the high-risk factor for NME in the DLA-DPB1-gene.

Trait of inheritance: autosomal-recessive

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

Degenerative Myelopathy - PCR

Result: Genotype N/N (exon 2)

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the high-risk factor for DM in exon 2 of the SOD1-gene.

sample ID: 1806-N-05874



Trait of inheritance: autosomal-recessive

Please note: In the Bernese Mountain Dog breed the mutation in exon 1 of the SOD1-gene also occurs in correlation with DM.

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 17025:2005. (except partner lab tests).

*** END of report ***

Drs J. Vis

* * * It's breeding season again * * *

Bacteriological testing of cervical swabs offers important information on the clinical health of mares. Bacterial culture and identification of isolates and resistance testing by microdilution help in treating acute and subclinical infections.