

/*05LABOKLIN NV . Verlengde Klinkertstraat 6 . NL-6433PL Hoensbroek/*02

Dhr.
Christian Montens
Brusselsesteenweg 229
1500 Halle
Belgien

/*05Report/*14
No.: 1806-N-05979
Date of arrival: 07-06-2018
Date of report: 13-06-2018

Patient identification:	dog	male	* 22.01.16
	Pug		
Owner / Animal-ID:	Montens, Christian		
Type of sample:	EDTA		
Date sample was taken:			

Name: Avsatys Mayo Moutarde
Stud book no.: LOF 19327/3234
Chip no.: 250269500690792
Tattoo no.: ---

Degenerative Myelopathy - PCR

Result: Genotype N/DM (exon 2)

Interpretation: The examined animal is heterozygous for the high-risk factor for DM in exon 2 of the SOD1-gene.

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.

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

sample ID: 1806-N-05979



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

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