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**Report**

No.: 1905-W-25206  
Date of arrival: 07-05-2019  
Testing started: 07-05-2019  
Date of report: 13-05-2019  
Testing completed: 13-05-2019

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| Patient identification: Dog           Female           * 19.07.15 |
|                               Shiba                   |
| Owner / Animal-ID:           Lapina, Elena           |
| Type of sample:              EDTA-Blood              |
| Date sample was taken:       24-04-2019             |
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Parameter	Value	Reference value
Name:	<b>Nord Heart Nani Taka</b>	
Stud book no.:	<b><u>RKF4403854</u></b>	
Chip no.:	<b><u>643093300135680</u></b>	
Tattoo no.:	<b>FBL579</b>	

GM1-Gangliosidosis - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for GM1 in the BGAL-gene.

Trait of inheritance: autosomal-recessive

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

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.