Knowledge beyond tomorrow

## DNA test certificate

Sample ID: A01	0964				
Sample received : 3/22/2017					
Date reported: 3/23/2017					
Animal		Owner/Breeder			
Name:	Felallo-Fulu Alice	Joel Kuhlmann			
Breed:	Pumi	Palsi talu - Meremäe vald			
Sex:	female	65319 Miikse Küla			
Birth certificate number:	/	Estonia			
Tattoo number:	/	felallo.fulu@gmail.com			
Microchip number*:	981098106410676				
Registration number:					
Date of birth:	12/21/2016				
* We hereby confirm that the identity of animal has been confirmed.					

Test: Canine Degenerative Myelopathy (DM)

## **Result: HEALTHY - NON-CARRIER**

## Results summary:

Gene	Variant c.118G>A	Inheritance	Zygosity	Detection method
SOD1	Not detected	Autosomal recessive	Homozygous	PCR-RFLP

## Interpretation:

An animal that is homozygous with a pair of normal alleles is healthy. None of its offspring will inherit the allele for the disease from this parent.

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