

# **DNA** test certificate

Sample ID: A01 0961
Sample received: 3/22/2017
Date reported: 3/23/2017

Animal Owner/Breeder

Name: Felallo-Fulu Lotte 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**\*: 981098106413667

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	<b>Detection method</b>
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.

Maja Perić, mag. biol. mol. Laboratory Manager