



DNA test certificate

Sample ID: A01 0961
Sample received : 3/22/2017
Date reported: 3/25/2017

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: Primary Lens Luxation (PLL)

Result: HEALTHY - CARRIER

Results summary:

Gene	Variant c.1473+1G>A	Inheritance	Zygoty	Detection method
ADAMTS17	Detected	Autosomal recessive	Heterozygous	Sequencing

Interpretation:

An animal with heterozygous genotype is healthy carrier of mutation for a genetic disease caused by a pair of recessive alleles. The offspring of a heterozygous carrier of a genetic disorder have a 50% chance of inheriting the allele associated with the disorder from this parent.

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Laboratory Manager