



DNA test certificate

Sample ID: A01 0962
Sample received : 3/22/2017
Date reported: 3/25/2017

Animal

Owner/Breeder

Name:	Felallo-Fulu Kikilips Tilou	Joel Kuhlmann
Breed:	Pumi	Palsi talu - Meremäe vald
Sex:	male	65319 Miikse Küla
Birth certificate number:	/	Estonia
Tattoo number:	/	felallo.fulu@gmail.com
Microchip number*:	981098106412601	
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	Zygotity	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.

Maja Perić, mag. biol. mol.
Laboratory Manager