

GENETIC IDENTIFICATION CERTIFICATE

Mrs Eila METSAVAINIO
Tervolanti 1641 B

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Name : **Napos Gabor**

Breed : **Pumi**

Identification Nu : **246 098 100 166 710**
Pedigree Nu : **FIN 41285/05**

Sex : **Male**
Date of birth : **10/08/05**

Sampler : **Veterinarian**
Dr Onni HEISKANEN
(Keminmka, 94400, Finland)
Sampler nu. :

Sampling date : 29/04/10
Sampling type : Cheek swab
Sample Nu : **210328**

Receipt date : 04/05/10
Case : 24277 / 13606 / 201002154 - 04/05/10
Reference : 28051 / 19424 / 46331
Test : 58644/ 42187
Result code : 36379

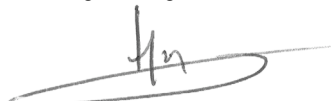
Genetic profile

AHTh130	AHTh171	AHTh260	AHTk211	AHTk253	AHT121	AHT137	Amelogenin	CXX279	FH2054	FH2848
HK	KQ	JN	LL	KO	KL	JN	XY	JQ	CH	II
INRA21	INU005	INU030	INU055	REN105L03	REN162C04	REN169D01	REN169O18	REN247M23	REN54P11	REN64E19
MM	FQ	JJ	PP	KP	LM	JO	KM	JJ	LQ	JK

ISAG 2006 / AHTh130:117123 / AHTh171:225237 / AHTh260:240248 / AHTk211:9191 / AHTk253:284292 / AHT121:9698 / AHT137:137145 / Amelogenin:XY / C22.279:116130 / FH2054:156176 / FH2848:230230 / INRA21:101101 / INU005:110132 / INU030:144144 / INU055:218218 / REN105L03:231241 / REN162C04:204206 / REN169D01:210220 / REN169O18:160164 / REN247M23:268268 / REN54P11:228238 / REN64E19:139141

Result date : 10/05/10

Lina MUSELET
Engineer in genetics



Explanations :

The genetic profile is built from allelic combination of polymorphic microsatellite markers of the ISAG 2006 panel. At each microsatellite locus, the dog shows two alleles symbolized by a letter (A to Z). When the symbol (-) is present, it indicates that the genetic marker could not be amplified or analysed (this phenomenon is rare but could occur in some breeds or dogs; nevertheless, the remaining markers provide enough information to identify the dog). Probability to obtain different genetic profiles for any individual taken by chance in the population is higher than 99% (except for true twins, for which genetic profiles are identicals). Comparison of two genetic profiles, independently established, allows to verify the genetic identity of a dog. Comparison of genetic profiles between adults and puppies allows to verify their parentage.