



GENETIC CERTIFICATE

Ms Britt BRITT DEGN NIELSEN

Blegindvej 40a
8362 Hoerning
DENMARK

Name : **Amazing Tiklo's Geronimo**

Breed : **Bernese Mountain Dog**

ID Number : **208 213 990 193 098**

Pedigree Number : **DK07383/2016**

Gender : **Male**

Birth date : **10/04/2016**

Owner :

BRITT DEGN NIELSEN Britt

8362 Hoerning (DK)

Customer Nb : C94168

Sample Number : **553 309** (Authenticated)

Sample type : Cheek swab sample

Sample date : 11/12/2017

Request date : 20/12/2017

Sampler veterinarian :

SABROE Finn

8660 Skanderborg (DK)

Official number : **811**

File Nu. : 140 927

Animal Number : 168 162

Result code : 293125

Genetic identification

AHT121	AHT137	AHT130	AHT171	AHT260	AHT211	AHT253	AMEL	CXX279	FH2054	FH2848
KL	LP	J-	HH	PQ	JM	NN	XY	KN	CD	KP
096/098	141/149	121/000	219/219	252/254	087/093	290/290	X/Y	118/124	156/160	234/244
INRA21	INU005	INU030	INU055	REN105L03	REN162C04	REN169D01	REN169O18	REN247M23	REN54P11	REN64E19
JM	NO	JJ	LP	KN	MM	OO	OP	KO	KP	MN
095/101	126/128	144/144	210/218	231/237	206/206	220/220	168/170	270/278	226/236	145/147

Mathilde Verdier
Genetic Analyst

Aurélie Michel
Genetic Analyst

Result established on 28/12/2017

Certificate issued on 28/12/2017

Explanation

The DNA profile is composed of a panel of 22 microsatellite markers recognized internationally and according to the standard ISAG 2006. At each microsatellite locus, the dog has two alleles symbolized by a letter (A through Z). The presence of (-) symbol indicates that this marker is not amplified or analyzed for this dog. The probability of getting different DNA profile for any individual taken randomly in a population is greater than 99.9%.

ANTAGENE implements all means in terms of reliability (sensitivity, specificity), quality and traceability to ensure the result at 99%.