

Result certificate #036458

Identification of the DNA profile in dogs

Customer

Ivana Kubíčková Želivského 806 28002 Kolín Czech Republic

Sample

Sample: 19-42252

Name: Armstrong Siddeley Never Back Down

Breed: Staffordshire Bull Terrier Microchip: 203098100427064 Reg. number: CMKU/SBT/11374/18

Date of birth: 22.03.2018

Sex: male

Date received: 16.09.2019 Sample type: buccal swab

The identity of the animal has been checked by Bc. Eva

Šandarová, Genomia s.r.o.

Locus name	Value	Locus name	Value
INRA21	95/101	AHT137	131/137
REN169D01	216/218	AHTh260	244/244
AHTk253	288/288	INU005	124/128
REN169O18	170/170	INU055	210/210
FH2848	240/240	AHTk211	95/95
CXX279	120/124	INU030	150/150
Amelogenin	X/Y	REN54P11	236/236
AHT121	92/100	FH2054	168/172
REN162C04	202/208	AHTh171	219/229
REN247M23	268/268	AHTH130	121/133
REN105L03	233/233	REN64E19	149/149

Explanation

Analysed STR markers are included in the ISAG panel (International Society for Animal Genetics). Results were adjusted to ISAG2016. DNA profile is compatible with ISAG2006 and following standards. In 2017, FH2054 marker was excluded from the ISAG panel due to the high mutation rate; therefore, this marker is not used in parenthood verification.

Method: SOP35-pes, fragment analysis of STR markers, accredited method

Report date: 25.09.2019

Responsible person: Mgr. Lucie Magoči, Analyst

Genomia is accredited according to ISO/IEC 17025:2005 under #1549.

Genomia s.r.o, Janáčkova 51, 32300 Plzeň, Czech Republic www.genomia.cz, laborator@genomia.cz, tel: +420 373 749 999

