

Result certificate #177208

Identification of the DNA profile in dogs

Customer: MVDr. Ivana Stodůlková, Poříčí 18, 67801 Blansko, Czech Republic

Sample: Owner: Monika Pelíšková, Rozstání 251,

789 62 Rozstání

Sample: 21-13017 Date received: 11.05.2021 Sample type: blood

Information provided by the customer

Name: Grissly (Gloriandus Faberge)

Breed: DalmatianTattoo number: GLS124
Microchip: 643 099 100 013 664

Date of birth: 18.09.2018

Sex: female

Date of sampling: 07.05.2021

The identity of the animal has been checked by MVDr. Ivana

Stodůlková, KVL 5437

Locus name	Value	Locus name	Value
INRA21	95/101	AHT137	131/139
REN169D01	202/212	AHTh260	244/246
AHTk253	288/290	INU005	124/124
REN169O18	170/170	INU055	210/210
FH2848	242/242	AHTk211	89/91
CXX279	124/124	INU030	144/144
Amelogenin	X/X	REN54P11	226/234
AHT121	98/106	FH2054	156/172
REN162C04	208/208	AHTh171	219/225
REN247M23	268/272	AHTH130	121/129
REN105L03	233/241	REN64E19	147/147

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

Date of issue: 20.05.2021

Date of testing: 11.05.2021 - 20.05.2021 Approved by: Ing. Irena Rusková, Analyst

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