

Customer: Jan Novák, Dlouhá 1, 30000 Plzeň, Czech Republic**Sample:**

Sample: 21-12345

Date received: 01.02.2021

Sample type: blood

Information provided by the customer

Name: Lassie DEMO**Breed:** Plemeno

Tattoo number: 1392013

Microchip: 123 456 789 012 345

Reg. number: REGQ12345

Date of birth: 1.1.2020

Sex: female

Date of sampling: 01.02.2021

The identity of the animal has been checked.

Locus name	Value	Locus name	Value
INRA21	95/101	AHT137	149/149
REN169D01	212/216	AHTh260	246/246
AHTk253	284/288	INU005	124/126
REN169O18	168/170	INU055	218/220
FH2848	238/244	AHTk211	95/97
CXX279	124/124	INU030	144/150
Amelogenin	X/X	REN54P11	226/232
AHT121	102/102	FH2054	152/152
REN162C04	202/202	AHTh171	223/237
REN247M23	268/272	AHTH130	119/129
REN105L03	235/237	REN64E19	147/153

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: 06.02.2021

Date of testing: 01.02.2021 - 06.02.2021

Approved by: Mgr. Martina Šafrová, Laboratory Manager



Genomia is accredited in compliance with ISO/IEC 17025:2018 under #1549

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