

**Customer:** Míšek Pavel, Radošov 192, 36272 Kyselka, Czech Republic**Sample:**

Sample: 21-22133

Date received: 16.08.2021

Sample type: buccal swab

Information provided by the customer

**Name: Up and coming Star****Breed: Golden Retriever**

Microchip: 945 000 002 331 190

Reg. number: ČLP/GR/23021

Date of birth: 12.6.2021

Sex: female

Date of sampling: 11.08.2021

The identity of the animal has been checked by MVDr. Sabina Marie Štekllová, KVL 4726

Locus name	Value	Locus name	Value
INRA21	99/101	AHT137	131/151
REN169D01	202/216	AHTh260	242/242
AHTk253	286/286	INU005	124/126
REN169O18	164/170	INU055	214/218
FH2848	238/238	AHTk211	93/93
CXX279	126/126	INU030	144/150
Amelogenin	X/X	REN54P11	222/222
AHT121	96/102	FH2054	168/168
REN162C04	204/204	AHTh171	219/237
REN247M23	272/272	AHTH130	121/125
REN105L03	239/241	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: 21.07.2023

Date of testing: 23.06.2023 - 21.07.2023

Approved by: Ing. Irena Rusková, Analyst



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

Genomia s.r.o, Republikánská 6, 31200 Plzeň, Czech Republic

www.genomia.cz, laborator@genomia.cz, tel: +420 373 749 999



Report verification code is: WWA3-597N-E4WW-4EKX-RF79. You can verify report online at www.genomia.cz

Without a written consent by the lab, the report must not be reproduced unless as a whole.

The result refers only to the sample as received. Genomia is not responsible for the accuracy of the information provided by the customer.