

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

Sample: 22-31704

Date received: 15.11.2022

Sample type: buccal swab

Information provided by the customer

Name: Nelson Golden Victory**Breed: Golden Retriever**

Tattoo number: BNY 4513

Microchip: 643 099 011 505 604

Reg. number: ČLP/GR/23461

Date of birth: 11.06.2021

Sex: male

Date of sampling: 14.11.2022

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

Marie Štekllová, KVL 4726

Locus name	Value	Locus name	Value
INRA21	101/103	AHT137	131/133
REN169D01	202/202	AHTh260	242/246
AHTk253	286/288	INU005	124/124
REN169O18	164/168	INU055	214/218
FH2848	238/238	AHTk211	93/93
CXX279	118/126	INU030	144/144
Amelogenin	X/Y	REN54P11	234/234
AHT121	96/100	FH2054	168/168
REN162C04	204/204	AHTh171	219/225
REN247M23	272/278	AHTH130	121/121
REN105L03	235/235	REN64E19	153/153

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: 6B2J-5T3A-Q345-WX2M-DDCX. 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.