

**Customer:** Zuzana Šimová, Zákopanka 1137, 54232 Úpice, Czech Republic**Sample:**

Sample: 24-41003

Date received: 15.04.2024

Sample type: buccal swab

Information provided by the customer

**Name: Didier Nova Moravia****Breed: Hovawart**

Microchip: 203098100527347

Reg. number: CMKU/HW/10352/21

Date of birth: 2021-03-28

Sex: male

Date of sampling: 06.04.2024

The identity of the animal has been checked by Martin Slezák a  
Veronika Benešová, HPCH

Locus name	Value	Locus name	Value
INRA21	91/95	AHT137	135/139
REN169D01	216/218	AHTh260	238/246
AHTk253	284/292	INU005	124/126
REN169O18	156/162	INU055	210/214
FH2848	232/244	AHTk211	87/95
CXX279	124/124	INU030	144/144
Amelogenin	X/Y	REN54P11	238/238
AHT121	96/104	FH2054	160/164
REN162C04	200/204	AHTh171	219/223
REN247M23	270/272	AHTH130	127/127
REN105L03	231/235	REN64E19	151/155

**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: 09.05.2024

Date of testing: 15.04.2024 - 09.05.2024

Approved by: Mgr. Lucie Magoči, Analyst



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

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Report verification code is: KX59-NQH9-35X2-FB85-WQ2F. You can verify report online at [www.genomia.cz](http://www.genomia.cz)

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