

Customer: Alexandra Burláková, Petrovická 145, 40340 Ústí nad Labem, Czech Republic

Sample:

Sample: 23-42719

Date received: 09.10.2023

Sample type: buccal swab

Information provided by the customer

Name: Bilma d' Aquivelt

Breed: Belgian Shepherd - Tervueren

Microchip: 978101083924923

Reg. number: CMKU/BOT/14937/-22/21, LOE2615989

Date of birth: 30.11.2021

Sex: female

The identity of the animal has been checked by Monika

Podstavka, KCHBO

Marker	Genotype	Marker	Genotype	Marker	Genotype
AH0JFQR	AG	AH0JFQS	GG	AH1SDW1	AG
AH1SDWZ	AA	AH21B26	AA	AH21B29	AA
AH3999C	AA	AH5I8FN	AG	AH5I8FO	AG
AH5I8FP	AG	AH704R2	AA	AH704R4	AG
AH892YB	AA	AHABH35	AG	AHBKF99	GG
AHBKGAB	GG	AHBKGAE	AA	AHCTEGK	AA
AHD2CMU	GG	AHFBAS1	AA	AHFBASY	GG
AHGJ8Y9	AA	AHGJ8ZA	GG	AHHS65D	AA
AHHS65F	GG	AHHS65H	AA	AHI15BO	CC
AHKA3HV	GG	AHLJ1N3	AA	AHMSZUB	AA
AHMSZUD	GG	AHN1X0K	AA	AHN1X0L	AA
AHPAV6S	GG	AHPAV6U	AG	AHQJUC0	AA
AHQJUC2	GG	AHRSSJ9	GG	AHS1QPG	AA
AHS1QPH	CC	AHUAOVN	GG	AHVJM1W	GG
AHVJM1X	AA	AHVJM1Y	AG	AHWSK74	AG
AHWSK76	AA	AHX1JD9	AG	AHZAHKM	GG
Amelogenin	XX	BICF2G630102146	GG	BICF2G630111735	AA
BICF2G630122583	AG	BICF2G630133028	AG	BICF2G630133994	AG
BICF2G630149030	AG	BICF2G630159183	GG	BICF2G630187658	AG
BICF2G630200354	AG	BICF2G630209373	AG	BICF2G630220326	GG
BICF2G630221287	GG	BICF2G630264994	AA	BICF2G630271966	AG
BICF2G630274628	GG	BICF2G630276039	AG	BICF2G630276136	GG
BICF2G630306265	AG	BICF2G630307199	AA	BICF2G630326688	AG
BICF2G630328323	AA	BICF2G630340940	AG	BICF2G630340944	AG
BICF2G630365778	AA	BICF2G630409193	AG	BICF2G630437783	CC

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: 28M7-CW3H-M3J1-2XY9-8X6X. 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.

BICF2G630474528	AG	BICF2G630488267	AA	BICF2G630499189	GG
BICF2G630504410	AG	BICF2G630552597	GG	BICF2G630552598	GG
BICF2G630558437	GG	BICF2G630594648	GG	BICF2G630634836	CC
BICF2G630653298	AG	BICF2G630666362	GG	BICF2G630689403	AA
BICF2G630708384	AA	BICF2G63078341	AG	BICF2G630798972	AG
BICF2P1010945	AA	BICF2P1019402	GG	BICF2P103615	AA
BICF2P105070	GG	BICF2P1141966	GG	BICF2P1159837	GG
BICF2P1173491	GG	BICF2P1183665	AG	BICF2P1192522	GG
BICF2P1193353	AA	BICF2P1216677	AA	BICF2P1226745	GG
BICF2P1226838	AA	BICF2P1286728	AA	BICF2P129347	GG
BICF2P129670	AA	BICF2P1308802	CC	BICF2P1310805	AC
BICF2P1344095	AA	BICF2P1346673	AG	BICF2P1357746	AG
BICF2P1362405	AA	BICF2P1369088	AG	BICF2P1391407	GG
BICF2P1454500	AG	BICF2P157421	GG	BICF2P182473	AG
BICF2P184963	GG	BICF2P237994	AG	BICF2P250787	AC
BICF2P251850	AA	BICF2P277987	GG	BICF2P285489	AA
BICF2P345056	GG	BICF2P345488	AG	BICF2P347679	AG
BICF2P378969	AC	BICF2P382742	AG	BICF2P401677	AG
BICF2P414351	AA	BICF2P42825	AA	BICF2P464536	AG
BICF2P465276	AG	BICF2P46604	AG	BICF2P496466	GG
BICF2P496837	AG	BICF2P516667	AG	BICF2P554817	AA
BICF2P561057	AA	BICF2P590440	AG	BICF2P600196	AA
BICF2P615597	AC	BICF2P624936	AA	BICF2P635172	GG
BICF2P635478	GG	BICF2P643134	AG	BICF2P65087	GG
BICF2P651575	AA	BICF2P70891	CC	BICF2P728698	AG
BICF2P774003	AC	BICF2P789367	AG	BICF2P798404	GG
BICF2P805553	AA	BICF2P840653	AG	BICF2P878175	AG
BICF2P885380	AG	BICF2P935470	GG	BICF2P950116	GG
BICF2P963969	GG	BICF2P990814	AG	BICF2P998036	CC
BICF2S22910736	AA	BICF2S22912385	GG	BICF2S22913753	AG
BICF2S22926284	AA	BICF2S22928800	AG	BICF2S22943825	GG
BICF2S23018785	AG	BICF2S23031254	CC	BICF2S23049416	AG
BICF2S23111132	AA	BICF2S23124313	AG	BICF2S23126079	AG
BICF2S23138418	AG	BICF2S23214514	AC	BICF2S23246455	AG
BICF2S23250041	AA	BICF2S23326150	GG	BICF2S23329382	AA
BICF2S23356653	AG	BICF2S2338108	AG	BICF2S23429022	AG
BICF2S23449478	AA	BICF2S23519644	AA	BICF2S2351979	GG
BICF2S23529290	AG	BICF2S23535154	AA	BICF2S2359809	GG
BICF2S23614068	CC	BICF2S236196	GG	BICF2S23648905	AA
BICF2S23649947	GG	BICF2S23713161	AG	BICF2S23737033	AA
BICF2S2399705	AG	G1425f16528	AG	P1	AA
P14	AA	P18	CC	P24	AA

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: 28M7-CW3H-M3J1-2XY9-8X6X. 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.

P25	AG	P27	GG	P30	AG
P34	GG	P37	CC	P40	GG
P41	CC	P54	GG	P55	AC
P56	---	P65	CC	P70	AG
P72	GG	P73	GG	P74	CC
P80	AA	P82	GG	P87	GG
P88	AA	TIGRP2P116826_rs8741680	GG	TIGRP2P164720_rs8839809	GG
TIGRP2P255960_rs9030578	AA	TIGRP2P283310_rs8881748	GG	TIGRP2P316532_rs8597522	AG
TIGRP2P354499_rs9162547	AA	TIGRP2P356245_rs8830240	CC	TIGRP2P362535_rs9130694	GG
TIGRP2P372104_rs9153277	GG	TIGRP2P389035_rs9038546	AG	TIGRP2P407751_rs8803124	AA

Explanation

SNP genetic profile, consisting of markers of panel 1 and 2 formulated by the ISAG (International Society for Animal Genetics) professional group in 2020, was tested. The DNA profile is compatible with all DNA profiles tested in laboratories working according to ISAG 2020.

Method: SOPAgriseq_canine_PI, ngs

Date of issue: 22.03.2024

Date of testing: 29.02.2024 - 22.03.2024

Approved by: Mgr. Martina Šafrová, Laboratory Manager



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: 28M7-CW3H-M3J1-2XY9-8X6X. 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.