

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

Sample:

Sample: 24-40727

Date received: 16.05.2024

Sample type: buccal swab

Information provided by the customer

Name: Casyka 's Guts

Breed: Belgian Shepherd - Tervueren

Microchip: 528140000701482

Reg. number: CMKU/BOT/10168/-18/17/20

Date of birth: 2.10.2017

Sex: male

The identity of the animal has been checked by MVDr. Michaela Kabešová, KVL 7746

Marker	Genotype	Marker	Genotype	Marker	Genotype
AH0JFQR	AA	AH0JFQS	GG	AH1SDW1	AG
AH1SDWZ	AA	AH21B26	AA	AH21B29	AA
AH3999C	AA	AH5I8FN	AA	AH5I8FO	AG
AH5I8FP	GG	AH704R2	AA	AH704R4	AG
AH892YB	AA	AHABH35	AG	AHBKF99	GG
AHBKGAB	GG	AHBKGAE	AA	AHCTEGK	AA
AHD2CMU	AG	AHFBAS1	AA	AHFBASY	GG
AHGJ8Y9	AA	AHGJ8ZA	GG	AHHS65D	AA
AHHS65F	AG	AHHS65H	AA	AHI15BO	AC
AHKA3HV	GG	AHLJ1N3	AG	AHMSZUB	AG
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	GG	AHWSK74	GG
AHWSK76	AA	AHX1JD9	GG	AHZAHKM	AA
Amelogenin	XY	BICF2G630102146	GG	BICF2G630111735	AA
BICF2G630122583	GG	BICF2G630133028	AG	BICF2G630133994	GG
BICF2G630149030	AA	BICF2G630159183	GG	BICF2G630187658	AG
BICF2G630200354	AG	BICF2G630209373	AA	BICF2G630220326	GG
BICF2G630221287	GG	BICF2G630264994	AA	BICF2G630271966	GG
BICF2G630274628	AG	BICF2G630276039	AG	BICF2G630276136	GG
BICF2G630306265	AA	BICF2G630307199	AA	BICF2G630326688	AG
BICF2G630328323	AA	BICF2G630340940	AA	BICF2G630340944	AA
BICF2G630365778	AC	BICF2G630409193	AA	BICF2G630437783	CC

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

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P25	AG	P27	AA	P30	GG
P34	AG	P37	CC	P40	GG
P41	CC	P54	AG	P55	CC
P56	AA	P65	AC	P70	AA
P72	GG	P73	GG	P74	CC
P80	GG	P82	GG	P87	GG
P88	GG	TIGRP2P116826_rs8741680	AG	TIGRP2P164720_rs8839809	AG
TIGRP2P255960_rs9030578	AA	TIGRP2P283310_rs8881748	AG	TIGRP2P316532_rs8597522	AA
TIGRP2P354499_rs9162547	GG	TIGRP2P356245_rs8830240	AA	TIGRP2P362535_rs9130694	GG
TIGRP2P372104_rs9153277	GG	TIGRP2P389035_rs9038546	GG	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: 09.06.2024

Date of testing: 16.05.2024 - 09.06.2024

Approved by: Mgr. Martina Šafrová, Laboratory Manager



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