

Customer: Alena Kynclová, ČSA, 675, 74787 Budišov nad Budišovkou, Czech Republic

Sample:

Sample: 24-11521

Date received: 30.05.2024

Sample type: blood

Information provided by the customer

Name: Ah Femme Nene Lili

Breed: Border Collie

Microchip: 900 215 002 900 975

Reg. number: CMKU/BOC/15529/21

Date of birth: 22.6.2021

Sex: female

Date of sampling: 28.05.2024

The identity of the animal has been checked by MVDr. Marek Minář, KVL 4265

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

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

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

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: 26.06.2024

Date of testing: 30.05.2024 - 26.06.2024

Approved by: Mgr. Martina Šafrová, Laboratory Manager



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