

Customer: Radomila Nejezová, Lvovská 1, 708 00 Ostrava, Czech Republic

Sample:

Sample: 23-34509

Date received: 14.12.2023

Sample type: buccal swab

Information provided by the customer

Name: Asante Obi Patron of sunshine

Breed: Rhodesian Ridgeback

Microchip: 941 000 024 990 176

Date of birth: 01.04.2021

Sex: male

Date of sampling: 12.12.2023

The identity of the animal has been checked by MVDr. Radomila Nejezová, KVL3839

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

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BICF2G630474528	AA	BICF2G630488267	GG	BICF2G630499189	AA
BICF2G630504410	AG	BICF2G630552597	AG	BICF2G630552598	AG
BICF2G630558437	GG	BICF2G630594648	GG	BICF2G630634836	AC
BICF2G630653298	AG	BICF2G630666362	AA	BICF2G630689403	GG
BICF2G630708384	AA	BICF2G63078341	---	BICF2G630798972	AG
BICF2P1010945	AA	BICF2P1019402	GG	BICF2P103615	AG
BICF2P105070	AA	BICF2P1141966	AA	BICF2P1159837	AG
BICF2P1173491	AG	BICF2P1183665	AA	BICF2P1192522	AG
BICF2P1193353	GG	BICF2P1216677	AG	BICF2P1226745	AG
BICF2P1226838	GG	BICF2P1286728	AG	BICF2P129347	GG
BICF2P129670	AG	BICF2P1308802	AC	BICF2P1310805	AC
BICF2P1344095	AA	BICF2P1346673	AA	BICF2P1357746	AG
BICF2P1362405	AA	BICF2P1369088	AA	BICF2P1391407	AA
BICF2P1454500	AG	BICF2P157421	GG	BICF2P182473	AA
BICF2P184963	GG	BICF2P237994	GG	BICF2P250787	AC
BICF2P251850	AC	BICF2P277987	AA	BICF2P285489	GG
BICF2P345056	AG	BICF2P345488	AA	BICF2P347679	GG
BICF2P378969	AC	BICF2P382742	AG	BICF2P401677	AG
BICF2P414351	GG	BICF2P42825	GG	BICF2P464536	GG
BICF2P465276	GG	BICF2P46604	AA	BICF2P496466	AA
BICF2P496837	AG	BICF2P516667	GG	BICF2P554817	AG
BICF2P561057	AA	BICF2P590440	AA	BICF2P600196	AA
BICF2P615597	AA	BICF2P624936	AG	BICF2P635172	GG
BICF2P635478	AA	BICF2P643134	AA	BICF2P65087	AG
BICF2P651575	GG	BICF2P70891	AC	BICF2P728698	GG
BICF2P774003	AC	BICF2P789367	AA	BICF2P798404	AG
BICF2P805553	AG	BICF2P840653	AA	BICF2P878175	AG
BICF2P885380	AG	BICF2P935470	GG	BICF2P950116	AG
BICF2P963969	AA	BICF2P990814	AA	BICF2P998036	AC
BICF2S22910736	AA	BICF2S22912385	AA	BICF2S22913753	GG
BICF2S22926284	AG	BICF2S22928800	AA	BICF2S22943825	GG
BICF2S23018785	AG	BICF2S23031254	AC	BICF2S23049416	AG
BICF2S23111132	GG	BICF2S23124313	AA	BICF2S23126079	AG
BICF2S23138418	AG	BICF2S23214514	CC	BICF2S23246455	GG
BICF2S23250041	CC	BICF2S23326150	GG	BICF2S23329382	AC
BICF2S23356653	AG	BICF2S2338108	AA	BICF2S23429022	AG
BICF2S23449478	AG	BICF2S23519644	AG	BICF2S2351979	GG
BICF2S23529290	AG	BICF2S23535154	GG	BICF2S2359809	GG
BICF2S23614068	CC	BICF2S236196	AA	BICF2S23648905	AG
BICF2S23649947	AA	BICF2S23713161	GG	BICF2S23737033	AG
BICF2S2399705	GG	Cfam_XY_7828353	XY	Cfam_Y_109331	---
G1425f16S28	GG	P1	AA	P14	AA

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P18	CC	P24	AA	P25	AG
P27	AA	P30	GG	P34	GG
P37	AC	P40	AA	P41	CC
P54	GG	P55	AA	P56	GG
P65	AC	P70	AA	P72	AA
P73	AG	P74	AA	P80	AA
P82	AA	P87	AG	P88	GG
TIGRP2P116826_rs8741680	AG	TIGRP2P164720_rs8839809	AG	TIGRP2P255960_rs9030578	AG
TIGRP2P283310_rs8881748	AG	TIGRP2P316532_rs8597522	AG	TIGRP2P354499_rs9162547	AG
TIGRP2P356245_rs8830240	CC	TIGRP2P362535_rs9130694	AG	TIGRP2P372104_rs9153277	AA
TIGRP2P389035_rs9038546	AG	TIGRP2P407751_rs8803124	AC		

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: 09.01.2024

Date of testing: 14.12.2023 - 09.01.2024

Approved by: Mgr. Markéta Dajbychová, Deputy Laboratory Manager



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