



dr. van haeringen laboratorium b.v.
a VHLGenetics company

ALFA Europe
Zur Breit 10
DE-54518 PLEIN
GERMANY
Customer number 15477

Analysis Certificate

Animal data

Name: GERMANYSNEXTTOPLABRADOODLE AMAZING BELLA
Date of birth: 28.03.2018
Sexe: Female
Reg. nr.: 276093400725077
Breed: Austr. labradoodle

Sample data

VHL_ID: H251872
Test ID-nr: 265715 4
Material: Swab

Dam: 616093400052315 / VHL_ID: H221804 / WP MAGNIFICENT HEIDI
Sire: 985112006369057 / VHL_ID: H146191 / CALYPSO BREEZE BENJI

H734 - E-locus (CC Yellow) - Date of test: 28.05.2018

Testresult: e/e

H818 - Em locus - Date of test: 28.05.2018

Testresult: N/N

H733 - B-locus (CC Brown) - Date of test: 28.05.2018

Testresult: bd/bd

H847 - Coat Colour D-Locus Improved (MLPH) - Date of test: 14.06.2018

Testresult: D/D

H819 - K-locus - Date of test: 28.05.2018

Testresult: KB/KB

H820 - A-locus - Date of test: 04.06.2018

Testresult: at/a

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H734 - E-locus (CC Yellow)

Information about the yellow coat colour (E-locus):

Result E/E: The dog is non-carrier of the mutation that is responsible for the yellow coat colour.

Result E/e: The dog is carrier of the mutation that is responsible for the yellow coat colour.

Result e/e: The dog is homozygous for the mutation that is responsible for the yellow coat colour.

Detailed information about Coat Colours and Coat Variation is available at www.combibreed.com.

Direct link: <http://www.combibreed.com/en-us/customerservice/informationcoatvariation/dog.aspx>

H818 - Em locus

Information about the Em coat colour (Em-locus):

Result Em/Em: The dog is homozygous for the mutation that is responsible for a black mask.

Result Em/N: The dog is carrier from the mutation that is responsible for a black mask. Due to the dominant inheritance it has a melanistic mask.

Result N/N: The dog is no carrier from the mutation that is responsible for a black mask.

Detailed information about Coat Colours and Coat Variation is available at www.combibreed.com.

Direct link: <http://www.combibreed.com/en-us/customerservice/informationcoatvariation/dog.aspx>

H733 - B-locus (CC Brown)

Information about the brown coat colour (B-locus):

Result B/B: The dog is non-carrier of the mutation that is responsible for the brown coat colour.

Result B/b: The dog is carrier of the mutation that is responsible for the brown coat colour.

Result b/b: The dog is homozygous for the mutation that is responsible for the brown coat colour.

Detailed information about Coat Colours and Coat Variation is available at www.combibreed.com.

Direct link: <http://www.combibreed.com/en-us/customerservice/informationcoatvariation/dog.aspx>

H847 - Coat Colour D-Locus Improved (MLPH)

Detailed information about Coat Colours and Coat Variation is available at www.combibreed.com.

Direct link: <http://www.combibreed.com/en-us/customerservice/informationcoatvariation/dog.aspx>

H819 - K-locus

Detailed information about Coat Colours and Coat Variation is available at www.combibreed.com.

Direct link: <http://www.combibreed.com/en-us/customerservice/informationcoatvariation/dog.aspx>

H820 - A-locus

Detailed information about Coat Colours and Coat Variation is available at www.combibreed.com.

Direct link: <http://www.combibreed.com/en-us/customerservice/informationcoatvariation/dog.aspx>

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W.A. van Haeringen, PhD
Executive Director

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(Certificate nr: H41364/Date of issue: 15.06.2018)

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