

DOG COAT COLOR / NATURAL BOBTAIL TEST REPORT

<p><i>Provided Information:</i></p> <p>Name: DIESEL BLAZE REESE</p> <p>Registration:</p>	<p>Case: NCD167671</p> <p>Date Received: 20-Aug-2021</p> <p>Report Issue Date: 18-Sep-2021</p> <p>Report ID: 7117-6280-3017-5011</p> <p style="text-align: center; font-size: small;">Verify report at www.vgl.ucdavis.edu/verify</p>
<p>DOB: 04/20/2021 Sex: Male Breed: French Bulldog Color: Chocolate and Tan</p>	
<p>Call Name: Diesel</p>	
<p>Sire: LUTHER Dam: MOCHA</p> <p>Reg: Reg:</p> <p>Microchip: Microchip:</p>	

RESULT

INTERPRETATION

MC1R (E LOCUS)	E ^m /E	1 copy of mask and 1 copy of black
BROWN (B LOCUS)	B/B	Does not carry brown - cannot have brown offspring
DILUTE (D LOCUS)	D/d¹	Carries 1 copy of the dilution variant.
DOMINANT BLACK (K LOCUS)	N/N	Dog does not have the dominant black mutation
AGOUTI (A LOCUS)	a¹/a¹	Homozygous for black-and-tan
MERLE		Not requested.
PIEBALD (S LOCUS)	N/N	Dog has no copies of piebald.
HARLEQUIN (GREAT DANE)		Not requested.
NATURAL BOBTAIL		Not requested.
DOBERMAN OCA		Not requested.
GERMAN SHEPHERD PANDA SPOTTING		Not requested.
INTENSITY DILUTION		Not requested.

COCOA TEST REPORT

<i>Provided Information:</i>	<i>Case:</i> NCD167671
<i>Name:</i> DIESEL BLAZE REESE	<i>Date Received:</i> 20-Aug-2021
<i>Registration:</i>	<i>Report Issue Date:</i> 03-Sep-2021
	<i>Report ID:</i> 3712-4967-2444-3133
Verify report at www.vgl.ucdavis.edu/verify	
<i>DOB:</i> 04/20/2021 <i>Sex:</i> Male <i>Breed:</i> French Bulldog <i>Color:</i> Chocolate and Tan	
<i>Call Name:</i> Diesel	
<i>Sire:</i> LUTHER	<i>Dam:</i> MOCHA
<i>Reg:</i>	<i>Reg:</i>
<i>Microchip:</i>	<i>Microchip:</i>

RESULT

INTERPRETATION

COCOA	co/co
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2 copies of the cocoa variant.

FRENCH BULLDOG GENETIC HEALTH PANEL TEST REPORT

<p><i>Provided Information:</i></p> <p>Name: DIESEL BLAZE REESE</p> <p>Registration:</p>	<p>Case: NCD167671</p> <p>Date Received: 20-Aug-2021</p> <p>Report Issue Date: 10-Sep-2021</p> <p>Report ID: 2814-8926-9967-5142</p> <p style="text-align: center; font-size: small;">Verify report at www.vgl.ucdavis.edu/verify</p>
<p>DOB: 04/20/2021 Sex: Male Breed: French Bulldog Color: Chocolate and Tan</p>	
<p>Call Name: Diesel</p>	
<p>Sire: LUTHER</p> <p>Reg:</p> <p>Microchip:</p>	<p>Dam: MOCHA</p> <p>Reg:</p> <p>Microchip:</p>

RESULT

INTERPRETATION

Canine Multifocal Retinopathy (CMR1)	N/N	Normal - no copies of the CMR1 mutation.
Degenerative Myelopathy (DM)	N/N	No copies of the DM mutation.
Juvenile Hereditary Cataract (JHC)	N/N	No copies of JHC mutation. Cataracts may however develop because of other genetic and environmental factors.
Hyperuricosuria (HUU)	N/N	No copies of the hyperuricosuria mutation detected. Dog is normal.