

**DOG COAT COLOR / NATURAL BOBTAIL  
TEST REPORT**

<p><i>Provided Information:</i></p> <p><b>Name:</b> JACKSON</p> <p><b>Registration:</b></p> <p><b>DOB:</b> 11/23/2019 <b>Sex:</b> Male <b>Breed:</b> French Bulldog</p>	<p><b>Case:</b> <b>NCD142220</b></p> <p><b>Date Received:</b> 16-Feb-2021</p> <p><b>Report Issue Date:</b> 18-Sep-2023</p> <p><b>Report ID:</b> 6876-7019-1298-2006</p> <p>Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a></p>
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**RESULT**

**INTERPRETATION**

RESULT	Genotype	INTERPRETATION
MC1R (E LOCUS)	E <sup>n</sup> /E <sup>m</sup>	2 copies of mask.
BROWN (B LOCUS)	B/B	Does not carry brown - cannot have brown offspring.
DILUTE (D LOCUS)	d <sup>1</sup> /d <sup>1</sup>	Dilute, 2 copies of the dilution variants.
DOMINANT BLACK (K LOCUS)	N/N	Dog does not have the dominant black mutation.
LEGACY AGOUTI	a <sup>t</sup> /a <sup>t</sup>	Homozygous for black-and-tan.
AGOUTI (A LOCUS)	ASIP <sup>BB1</sup> /ASIP <sup>BB1</sup>	Two copies of black back 1.
MERLE	N/268	One copy of the merle associated SINE insertion. See attachment (last page) for additional information.
PIEBALD (S LOCUS)	N/N	Dog has no copies of piebald.
COCOA	N/co	Carrier of the cocoa variant.