



VETERINARY GENETICS LABORATORY  
 SCHOOL OF VETERINARY MEDICINE  
 ONE SHIELDS AVENUE  
 DAVIS, CALIFORNIA 95616-8744

TELEPHONE: (530) 752-2211  
 FAX: (530) 752-3556

**COAT COLOR TEST RESULTS**

<p>IRENE HAIDNER</p>	<p><b>Case: CAT18041</b>  <b>Date Received: 19-May-2008</b>  <b>Report Date: 23-May-2008</b>  <b>Report ID: 9666-9299-5366-6133</b></p>
<p><b>Cat:</b> SENTIMENTAL VINTAGE PEARL  <b>YOB:</b> 03    <b>Breed:</b> RD    <b>Sex:</b> F</p>	<p><b>Reg:</b> SBT040503020  <b>Microchip:</b></p>
<p><b>Sire:</b> SENTIMENTAL LUXURY EDITION  <b>Dam:</b> SENTIMENTAL PLUM PRETTY</p>	<p><b>Reg:</b> SBT061002002  <b>Reg:</b> SBT022202028</p>

AGOUTI	BROWN	COLORPOINT	DILUTE
	b/b		

**Interpretation of Result Code:**

Agouti (banded hair or solid):

- A/A All offspring will have agouti banded hair.
- A/a Offspring can be agouti or non-agouti depending on the genetics of the mating.
- a/a Non-agouti. If bred to a non-agouti, only non-agouti offspring will be produced.

Brown (Chocolate and Cinnamon)

- B/B Full color, cat does not carry brown or cinnamon alleles.
- B/b Full color, carrier of brown.
- B/b<sup>l</sup> Full color, carrier of cinnamon.
- b/b **Brown.**
- b/b<sup>l</sup> Brown, carrier of cinnamon.
- b<sup>l</sup>/b<sup>l</sup> Cinnamon.

Colorpoint Restriction (Burmese and Siamese)

- C/C Full color, cat does not carry Burmese (sepia) or Siamese alleles.
- C/c<sup>b</sup> Carrier of Burmese (sepia) color.
- C/c<sup>s</sup> Carrier of Siamese colorpoint restriction.
- c<sup>b</sup>/c<sup>b</sup> Burmese (sepia).
- c<sup>s</sup>/c<sup>s</sup> Siamese.
- c<sup>b</sup>/c<sup>s</sup> Mink, intermediate color between Burmese and Siamese.

Dilute

- D/D Full color. Cat does not have the dilute allele.
- D/d One copy of dilute allele. Cat is a carrier of dilute.
- d/d Two copies of dilute allele. Coat color is diluted.