



VETERINARY GENETICS LABORATORY  
 SCHOOL OF VETERINARY MEDICINE  
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**COAT COLOR TEST RESULTS**

GUYANE-ELISE LACOSTE 774, CH DU LAC DES BECS-SCIE EST SAINT-SAUVEUR, QUÉBEC CANADA, J0R 1R1	<b>Case:</b> <b>CAT26047</b> <b>Date Received:</b> 08-Sep-2009 <b>Report Date:</b> 10-Sep-2009 <b>Report ID:</b> 3494-8927-2184-3011
<b>Cat:</b> JOKIEVA BEATRICE <b>YOB:</b> 07 <b>Breed:</b> SC <b>Sex:</b> F	<b>Reg:</b> SB021FX2-39836 <b>Microchip:</b>
<b>Sire:</b> PURRSHKA JEREMIE <b>Dam:</b> ONIX GLORIA BIRYUSINKA	<b>Reg:</b> SB0005C1-36003 <b>Reg:</b> SB0025E2-36371

AGOUTI	BROWN	COLORPOINT	DILUTE
		C/C	

**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.