



VETERINARY GENETICS LABORATORY
 SCHOOL OF VETERINARY MEDICINE
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COAT COLOR TEST RESULTS

LINDA DONLEY 19814 35TH AVE. SOUTH SEATAC, WA 98188	Case: CAT16929 Date Received: 27-Mar-2008 Report Date: 08-Apr-2008 Report ID: 3349-9589-1847-2091
Cat: ASHLIN ZOTS SEATTLE JACK YOB: 05 Breed: ES Sex: M	Reg: 7634-1558366 Microchip:
Sire: CH FAITHFUL'S THOMAS O'MALLE Dam: ASHLIN ZOTS EBONY PEARL	Reg: 7536-1510968 Reg: 7709-1509072

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^l Full color, carrier of cinnamon.
- b/b Brown.
- b/b^l Brown, carrier of cinnamon.
- b^l/b^l Cinnamon.

Colorpoint Restriction (Burmese and Siamese)

- C/C Full color, cat does not carry Burmese (sepia) or Siamese alleles.
- C/c^b Carrier of Burmese (sepia) color.
- C/c^s Carrier of Siamese colorpoint restriction.
- c^b/c^b Burmese (sepia).
- c^s/c^s Siamese.
- c^b/c^s 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.