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SANTA BARBARA · SANTA CRUZ

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

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

## BLOOD GROUP AND IDENTITY MARKER REPORT

MICHELLE PIATT

Case:

CAT103614

Date Received:

08-Mar-2018

Print Date:

09-Mar-2018

Report ID:

1249-0726-7739-3195

Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Cat: TX-ELFKATZ SUNSHINE & WHISKEY

Reg:

DOB: 01/19/2017 Sex: Female Breed: Devon Rex Color: Blue Tortie & White

Sire:

Reg:

Dam:

Reg:

# **BLOOD GROUP RESULT**

b/b

#### Result Codes:

Cat is Type A or Type AB N/N

N/b Cat is a carrier of B factor; serotype could be Type A or Type AB

Cat is Type B b/b

Cat is a carrier of AB factor; serotype could be Type A or Type AB N/c

Cat is type AB c/c

Cat is type AB; Carrier of B factor c/b

> For more detailed information on Cat Blood Group results, please go to: www.vgl.ucdavis.edu/services/abblood.php

#### **IDENTITY MARKERS**

TOOTIC

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LOCUS	RS	LOCUS	IYPE	
FCA075		FCA220	IL	
FCA223	HQ	FCA678	JM	
FCA698	Ua			

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#### CAT LONG HAIR REPORT

MICHELLE PIATT

Case:

CAT103614

Date Received:

08-Mar-2018

Print Date: Report ID: 13-Nov-2018

4469-0748-4342-1120

Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm

Cat: TX-ELFKATZ SUNSHINE & WHISKEY

Reg:

DOB: 01/19/2017 Sex: Female Breed: Devon Rex Color: Blue Tortie & White

Genotype

N/M4

#### Result Codes:

#### N/N:

Cat has short hair. None of the 4 long hair mutations detected. Cat cannot produce long-haired kittens.

# N/M1, N/M2, N/M3 or N/M4:

Cat has short hair and carries one copy of a long hair mutation. Cat can produce short and long-haired kittens depending on genotype of the mate.

#### M1/M1, M2/M2, M3/M3 or M4/M4:

Cat has long hair and will produce only long-haired kittens when bred to a long-haired mate.

#### M1/M2, M1/M3, M1/M4, M2/M3, M2/M4 or M3/M4:

Cat has long hair and carries two different long hair mutations (compound heterozygote). Cat will produce only long-haired kittens when bred to other long-haired cats.

For more information on Long Hair test results, please go to: www.vgl.ucdavis.edu/services/cat/CatLongHair.php

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WHITE SPOTTING

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

# **COAT COLOR TEST RESULTS**

MICHELLE PIATT			Case: Date Received:	CAT103614 08-Mar-2018	
DECREASE	,		Print Date: Report ID:	10-Apr-2018 5714-3269-5842-8195 v.vgl.ucdavis.edu/myvgl/verify.html	
Cat: TX-ELFKATZ SUNSHINE & WHISKEY Reg:  DOB: 01/19/2017 Sex: Female Breed: Devon Rex Color: Blue Tortie & White					
Sire:		Reg:			
Dam:		Reg:			
AGOUTI	a/a	Non-agouti. If bred to a non-agouti, only non-agouti offsp	ring will be produced.		
ALBINO		Not requested.			
AMBER	E/E	No copies of the mutation for Amber.			
BROWN	В/В	Full color, cat does not carry brown or cinnamon.			
COLORPOINT	C/c <sup>b</sup>	Carrier of Burmese (sepia) color.			
DILUTE	d/d	Two copies of dilute allele. Coat color is diluted.			
DOMINANT WHITE &		Not requested.			

For more detailed information on Cat Coat Color results, please go to: www.vgl.ucdavis.edu/services/coatcolorcat.php

For more information on Dominant White and White Spotting results, please go to: www.vgl.ucdavis.edu/services/cat/DominantWhite.php

For more information on Russet results, please go to: www.vgl.ucdavis.edu/services/cat/BurmeseRusset.php