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SANTA BARBARA • SANTA CRUZ

BLOOD GROUP AND IDENTITY MARKER REPORT

ANDREA A. S. VAN ELMPT VAALRIVIERSTRAAT 10A 1091 PD AMSTERDAM THE NETHERLANDS NETHERLANDS

Case: **CAT74840** *Date Received:* 18-May-2015

Print Date: 20-May-2015

Report ID: 7753-3677-0129-9197

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

Cat: DETREVANDE'S OFF THE RECORD Reg: (NL) MU.LO14.ABY.038.2

DOB: 06/25/2014 Sex: Female Breed: Abyssinian Microchip: 528246002381994 Color: Ruddy

Sire: ABYLICIOUS BEAUTIFUL DREAMER Reg: MU.LO12.ABY.005.2

Dam: DETREVANDE'S FORTUNE COOKY Reg: MU.L10.ABY.009.3

AB BLOOD GROUP RESULT

N/b

Result Codes:

N/N Cat is Type A or Type "AB"

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

b/b Cat is Type B

The genetic test for the cat blood group identifies the recessive **b** allele which is associated with the B serotype. Cats with two copies of the **b** allele have the Type B blood group. Cats with one copy of the **b** allele can also be distinguished. These cats can have blood group A or the rare blood group "AB". Because the genetic test cannot distinguish between a Type A versus a Type "AB" cat, the **non-b** allele is reported as "N". The cat could have a Type A or Type AB serotype. This test has been validated for domestic cat breeds only. The accuracy of results for wildcat hybrids has not been determined. For further information on the AB blood group test please visit the VGL website at: http://www.vgl.ucdavis.edu/service/cat/bloodgroup.html.

IDENTITY MARKERS

LOCUS	TYPE	LOCUS	TYPE
FCA075	QS	FCA220	IL
FCA223	MN	FCA678	KN
FCA698	Т		