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**BLOOD GROUP AND IDENTITY MARKER REPORT**

ANDREA A. S. VAN ELMPT VAALRIVIERSTRAAT 10A 1091 PD AMSTERDAM THE NETHERLANDS NETHERLANDS	<b>Case:</b> <b>CAT35103</b> <b>Date Received:</b> 16-Feb-2011 <b>Report Date:</b> 18-Feb-2011 <b>Report ID:</b> 0716-5733-9831-1140
<b>Cat:</b> HIGHGAIPTAWS SEUSS OF DETREVANDE <b>DOB:</b> 10/22/2010 <b>Breed:</b> AB <b>Sex:</b> M <b>Microchip:</b> 981020003836262	<b>Reg:</b>
<b>Sire:</b> VILDT ZIPPER PÅ DETREVANDE <b>Dam:</b> ZINFELMAX TORRONTES OF HIGHGAIPTAWS	<b>Reg:</b> MU.L08.ABY.030.1 <b>Reg:</b> CFA 0363-1679834

**AB BLOOD GROUP RESULT**

N/N

**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
FCA069	KL	FCA075	RS
FCA310	KS	FCA149	J
FCA229	P	FCA678	JK