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BLOOD GROUP AND IDENTITY MARKER REPORT

ROSEANNE FORSLUND RADHUSGATAN 39 A SUNDSVALL, 852 32 SWEDEN	Case: CAT47936 Date Received: 06-Aug-2012 Report Date: 09-Aug-2012 Report ID: 3634-4456-3424-8131 Verify report at https://www.vgl.ucdavis.edu/myvgl/verify.html
Cat: IC S*KAZOL'S FROKEN JASMINE DOB: 07/13/2010 Breed: SC Sex: F Microchip: 752098100519604	Reg: (SE) LO269357
Sire: GIC S*BJARO'S HARALD BLATAND Dam: S*NIKOPEJA'S HIRAM CHUDO	Reg: (SE)LO250400 Reg: (SE)LO220447

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

<u>LOCUS</u>	<u>TYPE</u>	<u>LOCUS</u>	<u>TYPE</u>
FCA069	N	FCA075	PR
FCA310	NS	FCA149	LM
FCA229	MO	FCA678	KN