



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

ROSEANNE FORSLUND RADHUSGATAN 39 A SUNDSVALL, 852 32 SWEDEN	Case: CAT59533 Date Received: 08-Oct-2013 Report Date: 16-Oct-2013 Report ID: 1969-5795-5013-8077 Verify report at https://www.vgl.ucdavis.edu/myvgl/verify.html
Cat: GORYANA VEROOKA* BFC-BY DOB: 09/29/2012 Breed: SC Sex: F Microchip: 112098100017545	Reg: (SE)SVERAK RX 294781
Sire: DOBROSLAV CHINGI-TURA Dam: IZHITSA ZAIMKA*UA	Reg: (BY)BPKK 289/2.1.-2 Reg: (BY)BPKK 382/SIB-3-BFC-BY

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	O	FCA075	SU
FCA105	SW	FCA149	HL
FCA310	S	FCA678	N