

Sample ID: 2309-W-55253
 Report Date: 08/09/2023
 Our Ref: 7932

Veterinary Surgeon

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Owner

Mrs Cheryl Spurr United Kingdom reinglengsds@reinglen.co.uk

Animal Details

Animal: Dog (Canine)	D.O.B 14/12/2022
Name Grimm's Fairytale at Reinglen (Grimm)	Microchip No. 953010006329240
Breed German Shepherd	Registration BA18440207
Sex Male	Tattoo No.

Sample

Sample Material Swab	Sample received: 30/08/2023
Sample Date: 29/08/2023	

Test

Test Name: 8222D HAEMOPHILIA A (FACTOR VIII DEFICIENCY)
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Result

Genotype:	FEMALE: X(N)/X(N) MALE: X(N)/Y (Genetically Clear)
Interpretation:	The analysed dog is homozygous normal for the intact gene. It is a noncarrier of the mutation that is causative of haemophilia A (factor VIII deficiency). Trait of inheritance: X chromosomal-recessive Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: German Shepherd. This dog cannot pass the mutation onto its offspring. This result is only valid for the submitted sample material.

***** END OF RESULT *****