

GENETIC CERTIFICATE

Ms Erika BROMOSE

Dystedvej 24
4684 Holmegaard
DENMARK

Name : **Fruenshøj's Dorit de Luxe**

Specie : **Dog**
Breed : **Bernese Mountain Dog**

ID Number : **208 250 000 143 606**
Pedigree Number : **DK03613/2020**

Gender : **Female**
Birth date : **16/02/2020**

Owner :
BROMOSE Erika
4684 Holmegaard (DK)
Customer Nb : C73578

Sample Number : **683 608**
Sample type : Blood sample
Sample date : 07/04/2020
Request date : 18/05/2020

Sample realized by :
SIF BERG Trine (Veterinarian)
4700 Naestved (DK)
Official Nb : **v3704**
Authenticated sample

File Nu. : 176 845
Animal Number : 219 550
Result code : 408237

von Willebrand's Disease Type I (VWD1)

Result : **Normal homozygous**

Interpretation : The animal has 2 normal copies of the vWF gene. The animal will not develop the form of von Willebrand's disease associated to vWF gene. The animal will not transmit the genetic anomaly to its progeny.

Mathilde Verdier
Genetic Analyst



Magali Kernalyguen
Genetic Analyst



Result established on 28/05/2020

Certificate issued on 28/05/2020

Explanation

This test is specific to type 1 von Willebrand's disease in dog. This disorder is inherited as an autosomal recessive trait. This test relies on the detection of the normal form of the vWF gene and the only defective form known up to date. This test can not be used to detect other forms of von Willebrand's disease, nor other hereditary forms of metabolic diseases, nor other metabolic disorders acquired during the life span of the animal.

The laboratory ANTAGENE puts at its disposal all resources and means necessary with regards to reliability, quality assurance, and traceability in order to guarantee a result of 99% accuracy.