

Name : **Siem Awsome Like Me**

Breed : **French Mastiff**

Identification Nu : **208 250 000 006 862**

Pedigree Nu : **DK 13587/2012**

Sex : **Male**

Date of birth : **06/07/12**

Sampler : **Veterinarian
Dr Daniella FERNANDEZ**

(Herfolge, 4681, Deutschland)

Sampler nu. :

Sampling date : **22/09/14**

Sampling type : **Cheek swab**

Sample Nu : **444713**

Receipt date : **24/09/14**

Case : **95700 / 55715 / 201408336 - 24/09/14**

Reference : **60771 / 61050 / 111227**

Test : **156143/106897**

Result code : **125675**

Hereditary Footpad Hyperkeratosis

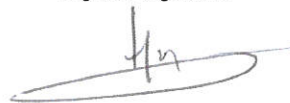
Result : **Normal homozygous**

Tested disease : **Hereditary Footpad Hyperkeratosis**

Interpretation : The animal has 2 normal copies of the gene involved in this Hereditary Footpad Hyperkeratosis. The animal will not develop the form of this disorder associated to the tested mutation. The animal will not transmit the genetic anomaly to its progeny.

Result date : **01/10/14**

Lina MUSELET
Engineer in genetics



Explanations :

This test is specific to Hereditary Footpad Hyperkeratosis in Dogue de Bordeaux breed. This disorder is inherited as an autosomal recessive trait. This test relies on the detection of the normal form of the gene involved in this Hereditary Footpad Hyperkeratosis and the defective form. This test can not be used to detect other forms of footpad hyperkeratosis, nor other hereditary forms of dermatological diseases, nor other dermatological disorders acquired during the life span of the animal. The research was led by the team of Dr. Catherine André (CNRS of Rennes, France) in collaboration with Antagene.

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.