

GENETIC CERTIFICATE

Mrs/Mr Andrea KIDELOVA
Kosorin 167

96624 Kosorin
Slovakia

Name : **Artus My Joy**

Breed : **Golden Retriever**

Identification Nu : **941 000 003 175 863**
Pedigree Nu : **SPKP 2266**

Sex : **Male**
Date of birth : **11/02/09**

Sampler : **Veterinarian**
Dr Smatana LADISLAV
(Boynice, 97201, Slovakia)
Sampler nu. : **0913**

Sampling date : 25/09/13
Sampling type : Cheek swab
Sample Nu : **415672**

Receipt date : 01/10/13
Case : 83869 / 44445 / 201308471 - 01/10/13
Reference : 52522 / 52886 / 95541
Test : 132474/90711
Result code : 104076

Ichthyosis

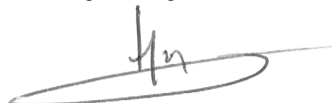
Result : **Normal homozygous**

Tested disease : **Ichthyosis**

Interpretation : The animal has 2 normal copies of the gene implied in Golden Retriever Ichthyosis. The animal will not develop Ichthyosis. The animal will not transmit the genetic anomaly to its progeny.

Result date : 07/10/13

Lina MUSELET
Engineer in genetics



Explanations :

This test is specific to Ichthyosis in Golden Retriever breed. This dermatological disorder is inherited as an autosomal recessive trait. This test relies on the detection of the normal form of the gene implied in Ichthyosis and the only defective form known up to date. This one can not be used to detect other forms of dermatological inherited diseases, nor other dermatological ailments acquired during the life span of the animal. The technology underlying this test is world-wide patented by CNRS. ANTAGENE has a exclusive international license to commercialize this test.

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.