



Slovgen s.r.o. , Diagnostické laboratórium, Dúbravská cesta 21,
841 04 Bratislava 4, tel : 02/5930 7434, 0905 550 916, fax : 5930 7434

PROTOCOL OF DNA ANALYSIS FOR DETECTION OF INHERITED DISEASES

Submitter of analysis : Bouchand Camille
2 rue des Frênes
38320 Eybens, France

Date of sampling : 11.12.2013
Date of samples receipt: 17.12.2013
Date of analysis : 16.01.2014

Breed/name	Tattoo or chip/ Certificate of origin	Laboratory code	Type of analysis	Result
Berger Australien/ GW'Mallix des Terres d'Urfé	250268720134266	131217/H3103	HSF4/HC	N/A carrier

The samples and results of analysis are stored in a database under the lab code 131217/H3103.

HSF4 (HC) – Hereditary cataract – deletion/insertion 1 bp in HSF4 gene.

Genotype HC N/N – non-affected subject –**NORMAL (NON-AFFECTED)**

Both genes, inherited from both male and female are unaffected. That means that the subject has both alleles healthy.

Genotype HC N/A - **CARRIER**

Subjects with confirmed heterozygous N/A genotype are carriers. Gene mutation can be transmitted to offspring.

Genotype HC A/A – **AFFECTED** subject

The subject is a homozygote with A/A genotype, which inherited the affected allele from both parents and thus is affected by the disease.

Notice: This protocol applies exclusively to the sample and the data that were supplied by the submitter. DNA analysis concerns only the above mentioned disease. No information regarding the customer as well as purpose and results of the analysis will be provided to third parties.

In Bratislava 16.01.2014
Ing. Marcela Bielíková, PhD.