

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 :	Boucha	nd Camille	Date of sampling :		11.12.2013
	2 rue des Frênes		Date of samples receipt:		17.12.2013
38320 Eybens, France			Date of analysis :		08.01.2014
Breed/name		Tattoo or chip/	Laboratory code	Type of	Result
		Certificate of origin		analysis	
Berger Australien/ GW'Mallix des		250268720134266	131217/H3103	CEA	R/R
Terres d'Urfé					Non-affected

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

Hints:

## Genotype CEA R/R - healthy subject - non-affected

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

Genotype CEA R/r - carrier

Subjects with confirmed heterozygous CEA R/r genotype are carriers. Gene mutation can be transmitted to offspring.

## Genotype CEA r/r - affected subject

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

<u>Notice</u>: 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 08.01.2014 Ing. Marcela Bieliková, PhD