



Slovgen s.r.o. , Diagnostické laboratórium, Ilkovičova 8,
841 04 Bratislava 4, tel: +421 905 550 916, Reg. No. (ICO): 35700629, VAT: SK2020906151,
accounts: SK551100000002626252786 (TATRSKBX); CZ885500000006107902001 (RZBCCZPP); Paypal FS5LN9AAC848S

DNA ANALYSIS PROTOCOL FOR DETECTION OF HEREDITARY DISEASES

Protocol No. D2103009921

Sandrine BERCIER
821 route des bruyeres
38440 Villeneuve de marc, FR

Sample type: buccal brush
Date of birth: -
Sex: -

Date of sampling: 01.03.2021
Date of receipt: 09.03.2021
Date of analysis: 10.03.2021

Identity of the animal has not been verified.

Breed/Name	Tattoo or RFID id Pedigree number	Laboratory code	Type of analysis	Result
Australian Shepherd / RUBIS HABANA DE COLLINES DU LAC DE PALADRU	250268712844454	210309/X0537	MDR1	N/P (+/-) carrier

The results of analysis are stored in a database under the lab code 210309/X0537.

Hints:

MDR1-Multidrug resistance gene - nt230(del4), (autosomal recessive)

MDR1 +/+ or N/N (non-affected): Both genes, inherited from both mother and father are undamaged (healthy).

MDR1 +/- or N/P (carrier): Subjects with confirmed heterozygous genotype are carriers. Defective gene can be transmitted to offspring. Unwanted side effects are unlikely to occur but cannot be excluded.

MDR1 -/- or P/P (affected): Particular caution is necessary in case an individual is diagnosed MDR1 -/- genotype. Treatment with certain drugs in this case can cause significant problems in some cases lethal neurotoxic reaction.

Notice: 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 the purpose and results of the analysis will be provided to third parties.



Verify the authenticity of this protocol at:
<https://portal.slovgen.sk/verify/D2103009921>

In Bratislava 10.03.2021

Ing. Marcela Bielíková, PhD.

