



dr. van haeringen laboratorium b.v.

a VHLGenetics company

Equine Parentage & Animal Gene
Massey University, Private Bag
4442 PALMERSTON NORTH
NEW ZEALAND (AOTEAROA)
Customer number 29356

Analysis Certificate

Animal data

Name: MONTANA DARK GEISHA ATRAIDEN
Date of birth: 29.12.2019
Sexe: Female
Reg. nr.: D2873
Chip number: 934000090223452
Breed: Bull Terrier

Sample data

VHL_ID: H510180
Test ID-nr: 504235 2
Material: Swab

H509 - Polycystic kidney disease (PKD1) - Date of test: 02.08.2021

Testresult: NORMAL

D. Mioch, MSc Veterinary Medicine
CEO

H509 - Polycystic kidney disease (PKD1)

Explanation about the result:

NORMAL: The animal has two healthy alleles. When used in breeding, this animal will not become ill due to the DNA variant (mutation) tested. It cannot spread the DNA variant in the population.

CARRIER: The animal has one healthy and one mutant (disease) allele. When used in breeding, 50 percent of the offspring will receive the disease allele. Carriers have a very high risk to become ill.

AFFECTED: The animal has two mutant (disease) alleles. When used in breeding, all offspring will receive the mutant allele from this animal. Affected animals have a very high risk become ill.

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(Certificate nr: H94232/Date of issue: 03.08.2021)

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