

## CERTIFICATE OF GENETIC ANALYSIS - DOG

**Breeder:**

*Jasmine & Jean-Michel Hoppe  
Stapfenstrasse 13  
CH-8113 Boppelsen ZH  
Switzerland*

**Genetic test: Ridge disposition / copy number of ridge gene**

<b>Name:</b>	GIANT FLAIR'S DESTINY OF MUNA YA KUSINI
<b>Breed:</b>	Rhodesian Ridgeback
<b>Gender:</b>	Female
<b>Date of Birth:</b>	17.4.2019
<b>Registration number:</b>	-----
<b>Tattoo number:</b>	-----
<b>Chip:</b>	756095310013580
<b>Sample / ID / Lab ID:</b>	blood / 756095310013580 / ZW138
<b>Sample received:</b>	19.6.2019

**Result: Dominant homozygote (R/R) - 2 ridge genes**

**Result interpretation:**

Dominant homozygote (R/R) possesses 2 ridge genes and passes 1 ridge gene to the offspring. Ridge is a dominant trait, therefore all puppies of a dominant homozygote have ridge. Very rarely, the ridge gene might be suppressed (see Table).

**Authorised by, Date:**

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**28.6.2019**

**Primary sample:** The animal identity was verified and sample taken by veterinarian or authorised person.

**Test reliability:** The ordered genetic test is highly predictive for ridge gene copy number (exactly 133 kb duplication copy on chromosome 18). The accuracy of analysis is >99%.