

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	A210312
BREED	-
SPECIES	Bovine
GENDER	-
OWNER	Hannes Aucamp
LAB. NO	ZOCA2023-49924

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	Not Detected	
BM2113	135	135
TGLA053	160	176
ETH10	Not Detected	
ILSTS011	266	268
SPS113	141	143
RM067	90	102
TGLA126	115	115
TGLA122	143	143
INRA023	208	208

STR Marker	Allele 1	Allele 2
BM1818	258	264
ETH003	117	127
ETH225	148	148
BM1824	178	182
SPS115	248	252
CSRM060	100	104
MGTG4B	135	135
CSSM066	187	187
ILSTS006	288	296

The DNA profile represents the standardised alleles for the 12 International Society for Animal Genetics (ISAG, 2016) recommended markers. These alleles were obtained from STR analysis by capillary electrophoresis. The DNA profile includes additional markers as recommended by the Food and Agriculture Organization of the United Nations (FAO) for routine bovine parentage testing and identification.



Dr Christiaan Labuschagne
Genomics Manager

21 June 2023

Date

****See disclaimer on reverse side**



CVML15/AG/00226

06-Mar-15

ZOCA2023-49924-DC

21-Jun-23

****Disclaimer**

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