

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	AB180075
MICROCHIP NUMBER	-
SPECIES	Bovine
GENDER	Male
OWNER	Andre Breytenbach
LAB. NO	ZOBOS20-06333

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	93	97
BM2113	135	137
TGLA053	Not Detected	
ETH10	215	221
ILSTS011	264	266
SPS113	151	153
RM067	90	96
TGLA126	115	117
TGLA122	151	151
INRA023	206	208

STR Marker	Allele 1	Allele 2
BM1818	264	270
ETH003	117	117
ETH225	148	148
BM1824	178	180
SPS115	248	254
CSRM060	104	104
MGTG4B	135	143
CSSM066	187	197
ILSTS006	294	294

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

07 August 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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