

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	BA140005
MICROCHIP NUMBER	Not Provided
SPECIES	Cattle
GENDER	MALE
OWNER	ANTON TOERIEN
LAB. NO	ZOBOS20-00794

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	78
BM2113	133	141
TGLA053	176	182
ETH10	211	217
ILSTS011	261	266
SPS113	139	139
RM067	96	96
TGLA126	115	123
TGLA122	153	165
INRA023	208	214

STR Marker	Allele 1	Allele 2
BM1818	258	260
ETH003	117	119
ETH225	159	159
BM1824	180	180
SPS115	Not Detected	
CSRM060	92	102
MGTG4B	135	135
CSSM066	187	189
ILSTS006	Not Detected	

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.



Ms Mischra Fraser
 ZooOmics™ Manager

07 May 2020

Date



Dr Christiaan Labuschagne
 Genomics Manager

07 May 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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