

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF180450
MICROCHIP NUMBER	982000409209251
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-07411

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	77
BM2113	121	133
TGLA053	Not Detected	
ETH10	211	211
ILSTS011	268	268
SPS113	139	147
RM067	92	92
TGLA126	123	125
TGLA122	143	149
INRA023	198	202

STR Marker	Allele 1	Allele 2
BM1818	266	266
ETH003	117	121
ETH225	140	150
BM1824	178	180
SPS115	254	254
CSRM060	98	100
MGTG4B	135	143
CSSM066	185	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

09 September 2020

Date

****See disclaimer on reverse side**

ISAG
 Institutional Member

CVML15/AG/00226

06-Mar-15

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