

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF190340
MICROCHIP NUMBER	982000409208659
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-07403

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	79	79
BM2113	125	127
TGLA053	Not Detected	
ETH10	211	221
ILSTS011	266	266
SPS113	139	141
RM067	92	92
TGLA126	123	123
TGLA122	137	143
INRA023	196	208

STR Marker	Allele 1	Allele 2
BM1818	258	266
ETH003	121	121
ETH225	151	151
BM1824	180	180
SPS115	254	254
CSRM060	102	102
MGTG4B	137	143
CSSM066	185	189
ILSTS006	288	297

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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