

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF190355
MICROCHIP NUMBER	982000409208981
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-07404

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	87	93
BM2113	127	139
TGLA053	Not Detected	
ETH10	211	221
ILSTS011	264	268
SPS113	140	143
RM067	90	94
TGLA126	117	123
TGLA122	137	143
INRA023	196	202

STR Marker	Allele 1	Allele 2
BM1818	260	266
ETH003	117	117
ETH225	140	140
BM1824	178	180
SPS115	248	248
CSRM060	98	102
MGTG4B	137	141
CSSM066	187	187
ILSTS006	288	288

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**



CVML15/AG/00226

06-Mar-15

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