

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF190305
MICROCHIP NUMBER	982000409209463
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-07401

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	77
BM2113	135	141
TGLA053	Not Detected	
ETH10	211	211
ILSTS011	266	268
SPS113	151	153
RM067	90	90
TGLA126	117	123
TGLA122	143	151
INRA023	202	214

STR Marker	Allele 1	Allele 2
BM1818	264	266
ETH003	125	125
ETH225	158	158
BM1824	180	182
SPS115	248	248
CSRM060	100	102
MGTG4B	137	137
CSSM066	189	197
ILSTS006	284	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

09 September 2020

Date

****See disclaimer on reverse side**



CVML15/AG/00226

06-Mar-15

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