

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF190362
MICROCHIP NUMBER	982000409209022
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-07406

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	87	97
BM2113	127	139
TGLA053	Not Detected	
ETH10	211	217
ILSTS011	266	268
SPS113	147	151
RM067	90	98
TGLA126	115	117
TGLA122	137	151
INRA023	196	198

STR Marker	Allele 1	Allele 2
BM1818	260	266
ETH003	121	127
ETH225	150	150
BM1824	180	180
SPS115	254	254
CSRM060	92	102
MGTG4B	135	137
CSSM066	189	189
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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