

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF190308
MICROCHIP NUMBER	982000409208900
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-07402

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	77
BM2113	127	139
TGLA053	Not Detected	
ETH10	211	211
ILSTS011	264	268
SPS113	141	147
RM067	90	92
TGLA126	115	117
TGLA122	147	151
INRA023	202	214

STR Marker	Allele 1	Allele 2
BM1818	266	266
ETH003	121	125
ETH225	144	150
BM1824	192	192
SPS115	248	248
CSRM060	102	110
MGTG4B	135	141
CSSM066	189	189
ILSTS006	Not Detected	

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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