

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF190448
MICROCHIP NUMBER	982000409209188
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-04532

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	81	91
BM2113	133	139
TGLA053	Not Detected	
ETH10	211	217
ILSTS011	268	268
SPS113	145	151
RM067	90	98
TGLA126	115	125
TGLA122	137	153
INRA023	196	208

STR Marker	Allele 1	Allele 2
BM1818	264	266
ETH003	119	121
ETH225	148	150
BM1824	180	180
SPS115	248	248
CSRM060	100	100
MGTG4B	135	137
CSSM066	185	189
ILSTS006	288	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

16 June 2020

Date

****See disclaimer on reverse side**

ISAG
Institutional Member

CVML15/AG/00226

06-Mar-15

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