

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF190662
MICROCHIP NUMBER	982000409209269
SPECIES	Cattle
GENDER	FEMALE
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-05985

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	77
BM2113	121	133
TGLA053	Not Detected	
ETH10	Not Detected	
ILSTS011	266	268
SPS113	141	142
RM067	92	94
TGLA126	115	123
TGLA122	143	143
INRA023	196	196

STR Marker	Allele 1	Allele 2
BM1818	266	266
ETH003	121	121
ETH225	158	158
BM1824	178	188
SPS115	248	254
CSRM060	98	100
MGTG4B	135	137
CSSM066	185	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

27 July 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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