

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	CEF180445
MICROCHIP NUMBER	982000409209687
SPECIES	Cattle
GENDER	Male
OWNER	PF SCHEEPERS
LAB. NO	ZOBOS20-07410

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	91	93
BM2113	121	121
TGLA053	Not Detected	
ETH10	217	221
ILSTS011	Not Detected	
SPS113	Not Detected	
RM067	90	92
TGLA126	117	117
TGLA122	137	143
INRA023	196	206

STR Marker	Allele 1	Allele 2
BM1818	Not Detected	
ETH003	117	121
ETH225	148	148
BM1824	188	188
SPS115	Not Detected	
CSRM060	100	102
MGTG4B	135	147
CSSM066	185	197
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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