

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	JCV150205
MICROCHIP NUMBER	
SPECIES	CATTLE
GENDER	Male
OWNER	JOSEPH SAUNDERS
LAB. NO	ZOBOS20-00632

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	83
BM2113	133	141
TGLA053	178	178
ETH10	213	221
ILSTS011	268	272
SPS113	141	153
RM067	90	98
TGLA126	117	117
TGLA122	137	143
INRA023	210	214

STR Marker	Allele 1	Allele 2
BM1818	260	266
ETH003	117	119
ETH225	150	159
BM1824	178	180
SPS115	248	248
CSRM060	100	110
MGTG4B	135	137
CSSM066	187	189
ILSTS006	288	288

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.



Ms Mischra Fraser
 ZooOmics™ Manager

21 February 2020

Date



Dr Christiaan Labuschagne
 Genomics Manager

21 February 2020

Date

****See disclaimer on reverse side**

****Disclaimer**

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