

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	BLN160068
MICROCHIP NUMBER	
SPECIES	CATTLE
GENDER	Male
OWNER	JOSEPH SAUNDERS
LAB. NO	ZOBOS20-00630

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	97
BM2113	133	133
TGLA053	170	178
ETH10	217	221
ILSTS011	264	268
SPS113	141	147
RM067	90	92
TGLA126	115	115
TGLA122	155	165
INRA023	198	206

STR Marker	Allele 1	Allele 2
BM1818	266	270
ETH003	117	125
ETH225	148	159
BM1824	180	182
SPS115	248	256
CSRM060	96	104
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.



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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