

DNA PROFILE CERTIFICATE

General Information:

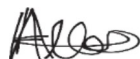
Test Animal	
ANIMAL ID/NAME	WVW150024
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	MALE
OWNER	LIVESTOCK CENTRE - NWDA
LAB. NO	C19-06903

DNA Profiling* Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	77
BM2113	125	133
TGLA053	158	172
ETH10	219	221
ILSTS011	268	268
SPS113	147	151
RM067	90	92
TGLA126	115	115
TGLA122	137	183
INRA023	198	206

STR Marker	Allele 1	Allele 2
BM1818	264	268
ETH003	117	117
ETH225	148	150
BM1824	180	180
SPS115	248	248
CSRM060	92	98
MGTG4B	137	137
CSSM066	187	189
ILSTS006	292	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.



Analyst 1

28 May 2019

Date



Analyst 2

28 May 2019

Date

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