

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	MGG150043
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	MALE
OWNER	LIVESTOCK CENTRE - NWDA
LAB. NO	C19-06905

DNA Profiling* Results:

STR Marker	Allele 1	Allele 2
TGLA227	77	97
BM2113	131	141
TGLA053	166	170
ETH10	211	221
ILSTS011	266	268
SPS113	139	141
RM067	92	94
TGLA126	117	117
TGLA122	137	149
INRA023	214	214

STR Marker	Allele 1	Allele 2
BM1818	264	266
ETH003	117	121
ETH225	150	150
BM1824	178	180
SPS115	248	248
CSRM060	92	100
MGTG4B	135	137
CSSM066	187	189
ILSTS006	284	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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