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DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	TOR 16 0267
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	
OWNER	
LAB. NO	ZOBOS19-00612

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	87	89
BM2113	137	139
TGLA053	164	164
ETH10	211	211
ILSTS011	268	268
SPS113	141	141
RM067	90	92
TGLA126	115	117
TGLA122	143	149
INRA023	196	196

STR Marker	Allele 1	Allele 2
BM1818	258	262
ETH003	117	127
ETH225	148	150
BM1824	178	178
SPS115	248	261
CSRM060	100	102
MGTG4B	133	135
CSSM066	187	187
ILSTS006	294	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.

20 August 2019