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DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	TOR 17 0127
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	
OWNER	
LAB. NO	ZOBOS19-00604

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	87	93
BM2113	133	139
TGLA053	164	164
ETH10	217	219
ILSTS011	268	272
SPS113	147	153
RM067	90	92
TGLA126	117	117
TGLA122	149	153
INRA023	196	202

STR Marker	Allele 1	Allele 2
BM1818	258	266
ETH003	117	121
ETH225	160	160
BM1824	178	178
SPS115	248	248
CSRM060	92	100
MGTG4B	133	133
CSSM066	185	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.

20 August 2019