

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	TOR 17 0092
MICROCHIP NUMBER	Not Provided
SPECIES	CATTLE
GENDER	
OWNER	
LAB. NO	ZOBOS19-00602

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	89	93
BM2113	137	139
TGLA053	164	186
ETH10	213	217
ILSTS011	272	272
SPS113	139	143
RM067	92	92
TGLA126	117	125
TGLA122	137	143
INRA023	196	202

STR Marker	Allele 1	Allele 2
BM1818	258	266
ETH003	117	117
ETH225	140	150
BM1824	180	180
SPS115	248	261
CSRM060	102	104
MGTG4B	139	149
CSSM066	185	189
ILSTS006	288	292

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