

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	DJW250003
BREED	Santa Gertrudis
SPECIES	Cattle
GENDER	Male
OWNER	Scotson Farm
LAB. NO	ZOCA2026-117716

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	89	89
BM2113	129	129
TGLA053	160	166
ETH10	209	211
ILSTS011	261	266
SPS113	137	151
RM067	90	102
TGLA126	115	121
TGLA122	137	161
INRA023	202	214

STR Marker	Allele 1	Allele 2
BM1818	262	270
ETH003	115	127
ETH225	150	160
BM1824	180	188
SPS115	248	252
CSRM060	110	114
MGTG4B	135	139
CSSM066	187	197
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.



Dr Christiaan Labuschagne
Genomics Manager

14 August 2026

Date

****See disclaimer on reverse side**

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