

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	AAC230006
BREED	Senepol
SPECIES	Cattle
GENDER	Male
OWNER	Yatta
LAB. NO	ZOCA2026-118389

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
TGLA227	81	87
BM2113	131	139
TGLA053	160	170
ETH10	209	217
ILSTS011	264	266
SPS113	141	141
RM067	90	90
TGLA126	117	121
TGLA122	143	143
INRA023	214	214

STR Marker	Allele 1	Allele 2
BM1818	Not Detected	
ETH003	119	119
ETH225	140	150
BM1824	180	182
SPS115	248	248
CSRM060	96	96
MGTG4B	135	151
CSSM066	197	199
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.



Dr Christiaan Labuschagne
Genomics Manager

28 August 2026

Date

****See disclaimer on reverse side**

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