



WEATHERBYS IRELAND

GSB LIMITED

DNA LABORATORY

BOVINE DNA CERTIFICATE

NAME: Shangan Cameron 3

DNA NO: B136575

TAG ID: IE351029531097

BREED: HOLSTEIN FRIESIAN

DOB: 2010

SIRE: Catlane Cameron (CNZ)

DNA NO: B90793

BM2113	137/
ETH10	225/
SPS115	248/
TGL227	79/81
TGLA53	
INRA23	206/214
TGL122	151/181
TGL126	115/123
BM1824	182/
ETH225	150/
ETH3	117/127
BM1818	266/
CSRM60	98/102
HAUT27	
CSSM66	179/193
ILST06	296/300

PARENTAGE STATUS: DNA analysis qualifies the above parentage

Comment: Alleles were identified at 16 internationally recognised loci on each sample to give a parentage testing efficacy rate in excess of 99.99%, using sire, dam and offspring. Absence of one parent reduces the efficacy in parentage verification

The allele sizes reported are in accordance with the adjustments made to sample #1 of the 1995 USA/CS ISAG Comparison Test.

John M. Flynn, PhD., M.Sc.

20th June 2011

If any queries arise concerning the interpretation of the data issued on this certificate, please contact Weatherbys DNA Laboratory.

ISAG Membership #84764

WEATHERBYS IRELAND GSB LIMITED

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