



U.S. Registered Holsteins
FOR MAXIMUM PROFIT

Holstein Association USA, Inc.

1 Holstein Place, Brattleboro, VT 05302-0808
800.952.5200 • Fax: 802.254.8251 • www.holsteinusa.com

DNA GENOTYPE CERTIFICATE

NAME: USA 69990335 M DE-SU ALTAPLENTIFUL-ET
DOB: 07/08/2011 M12084459

SIRE: USA 61898306 REGANCREST ALTAIOTA-ET
DAM: USA 64701370 DE-SU 8947-ET

BM1818	262/262
BM1824	178/180
BM2113	135/139
CYP21	187/200
ETH10	209/225
ETH225	150/150
ETH3	129/129
INRA023	202/210
RM067	92 /94
SPS115	248/252
TGLA126	115/117
TGLA122	151/163
TGLA227	89 /89
TGLA53	162/186
MGTG4B	135/135
SPS113	141/141

Parentage Status: Qualifies

Date Tested: 01/23/2012
Date Issued: 04/13/2016

The allele sizes reported have been adjusted to animal #1 of the 1995 USA/CS-ISAG comparison test.