



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: 64631968 USA M CO-OP TOYSTORY COLE-ET
DOB: 08/19/2007 M07033763

SIRE: 60372887 USA JENNY-LOU MRSHL TOYSTORY-ET
DAM: 62398738 USA CO-OP OMAN CALIDA-ET

BM1818 262/264
BM1824 180/188
BM2113 125/135
CYP21 189/198
ETH10 219/219
ETH225 140/150
ETH3 125/125
INRA023 206/214
RM067 92 /92
SPS115 248/248
TGLA126 115/121
TGLA122 149/163
TGLA227 89 /91
TGLA53 158/168
MGTG4B 135/143
SPS113 151/151

Parentage Status: Qualifies

Date Tested: 12/21/2007
Date Issued: 04/06/2009

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