



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



100% Registered Holstein Ancestry (RHA-NA)

www.holsteinusa.com

EMERALD-ACR-SA T-BAXTER 50K GTPI 99%R
+1909 G
USA 132973942 100%RHA-NA B/R TV TL TY TD

PTA +1724M +70F +29P 99%R 8/2014
PTA +460NM +.03%F -.08%P 19%US
PTA +3.8PL 2.97SCS -1.7DPR 6.7%DCE
PTA +1.86T +1.41UDC +1.73FLC 99%R 8/2014
D/AV 28311M 3.8%F 1064F 3.0%P 836P 82.5T

ALTA GENETICS, INC.
1 - 263090 RANGE ROAD 11
ROCKY VIEW COUNTY AB, T4B 2T3
CANADA
403/226-0666

MJR BLACKSTAR EMORY-ET 50K GTPI 99%R
+1245 G
USA 2114601 100%RHA-NA TV TL
10-01 97 EEEE GM 2/00 11/20/1989

PTA +213M -25F -9P 99%R 8/2014
PTA -127NM -.13%F -.06%P 96%US
PTA -.3PL 2.95SCS -1.5DPR 7.0%DCE
PTA +.92T +.51UDC +1.13FLC 99%R 8/2014

FUSTEAD TESK BEV CTPI 80%R
+1318
USA 14947858 100%RHA-NA TL
5-11 90 EEE+E GMD DOM 02/11/1992

PTA +762M +35F +8P 82%R 8/2014
PTA +31NM +.03%F -.06%P
PTA -1.4PL 3.04SCS -1.2DPR 10.1%DCE
PTA +.38T -.43UDC +.29FLC 80%R 8/2014
DHR AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-00 2 365 31880 3.7 1176 3.0 965
5-07 2 365 45810 100 3.5 1595 2.9 1311 100
LIFE 1673 136460 3.7 5107 3.1 4283

FUSTEAD EMORY BLITZ-ET 50K GTPI 99%R
+1438 G
USA 17013604 100%RHA-NA TV TL
12-06 95 EEEE GM 2/05 03/02/1996

PTA +1889M +15F +10P 99%R 8/2014
PTA +38NM -.20%F -.17%P 50%US
PTA +.5PL 3.05SCS -2.9DPR 7.7%DCE
PTA +1.32T +1.13UDC +.88FLC 99%R 8/2014

EMERALD-ACR-SA T-MALLORY-ET CTPI 68%R
+1586
USA 130227821 100%RHA-NA
5-08 87 VVV+V 09/05/1999

PTA -4M +18F +1P 70%R 8/2014
PTA +245NM +.07%F +.00%P
PTA +2.5PL 2.70SCS +.0DPR 7.5%DCE
PTA +.93T +.62UDC +1.08FLC 67%R 8/2014
** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-07 2 305 24890 98 3.9 961 3.3 832 98
365 28830 98 4.0 1160 3.4 991 98
** 3-10 2 305 26780 98 4.0 1059 3.2 860 98
365 30290 98 4.0 1217 3.3 995 98
** 5-02 2 305 27410 98 4.3 1176 3.3 896 98
** 6-09 2 172 15600 4.9 766 2.7 424
LIFE 1473 116360 4.3 4950 3.3 3831

CAROL PRELUDE MTOTO-ET 50K GTPI 99%R
+1664 G
ITA 6001001962 100%RHA-NA TV TL
GM 1/08 07/13/1993

PTA +621M +24F +8P 99%R 8/2014
PTA +366NM +.00%F -.04%P 3%US
PTA +2.9PL 2.50SCS +1.0DPR 5.6%DCE
PTA +.29T +.05UDC +.59FLC 99%R 8/2014

EMERALD-ACR-SA TOOT-ET IMP GTPI 86%R
+1588 G
USA 17077105 100%RHA-NA
4-09 90 EEEE GMD DOM 03/05/1996

PTA -347M +25F +1P 88%R 8/2014
PTA +295NM +.15%F +.04%P
PTA +3.2PL 2.56SCS +.3DPR 9.6%DCE
PTA +.28T +.54UDC +.54FLC 86%R 8/2014
** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-02 2 305 27410 98 4.2 1145 3.1 861 98
365 32760 98 4.2 1366 3.2 1051 98
** 4-05 2 305 31470 98 4.5 1419 3.2 1003 98
365 35900 98 4.5 1615 3.3 1176 98
** 5-11 2 305 35260 98 5.0 1772 3.2 1120 99X
365 39090 98 5.1 1984 3.3 1298 99X
LIFE 1692 143650 4.7 6787 3.5 5012

TO-MAR BLACKSTAR-ET +1141 G
USA 1929410 100%RHA-NA TV TL TD
7-09 93 EEE GM 1/96 05/17/1983
PTA -667M -24F -21P 99%R 8/2014
PTA -87NM +.00%F +.00%P 100%US
PTA -.13T -.47UDC -.51FLC 99%R 8/2014
CTPI 75%R

MJR ROTATE ELSIE +939
USA 12600262 100%RHA-NA
4-08 88 EEE DOM 05/17/1986
PTA +365M -12F -16P 78%R 8/2014
PTA -.33T -1.16UDC -.20FLC 73%R 8/2014
AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-04 2 365 29530 3.4 1018 2.7 808
3-07 2 305 28490 3.3 945 2.7 782
365 31400 3.4 1080 2.8 881
APS 5-06 2 365 28450 3.2 919 2.7 773
LIFE 1639 109130 3.5 3794 2.8 3028

TESK-HOLM VALIANT ROCKIE +1076 G
USA 1841366 100%RHA-NA TV TL TD
13-00 96 EEEE GM 8/97 01/21/1981
PTA -345M -27F -8P 99%R 8/2014
PTA -95NM -.05%F +.01%P 100%US
PTA -.99T -.94UDC -.40FLC 99%R 8/2014
CTPI 86%R

FUSTEAD B-STAR BLOSSUM-ET +1173
USA 14006725 100%RHA-NA TL
5-01 90 EEE+E GMD DOM 01/27/1990
PTA -190M +2F -12P 88%R 8/2014
PTA +1.12T -.02UDC +.38FLC 86%R 8/2014
AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-00 2 305 22590 4.1 934 3.1 710 V
365 26380 4.2 1097 3.2 842 V
DHR 4-10 2 305 29300 4.1 1214 3.1 894
365 34230 4.1 1414 3.1 1062
LIFE 1712 113680 4.1 4691 3.3 3773

RONNYBROOK PRELUDE-ET +1098 G
CAN 392457 100%RHA-NA TL TD
CAN 05Y GP 81 GM 8/97 08/14/1986
PTA -1083M +17F -28P 99%R 8/2014
PTA -38NM +.23%F +.02%P 7%US
PTA -1.00T -1.21UDC +.62FLC 99%R 8/2014
CTPI 76%R

DIXIE-LEE BSTAR BETSIE-ET +1451 G
USA 14459466 100%RHA-NA
PTA +229M -6F +5P 03/31/1991
PTA +.03T -.30UDC -.50FLC 78%R 8/2014
64%R 8/2014

LUTZ-MEADOWS E MANDEL-ET +1084 G
USA 2119526 100%RHA-NA TV TL
5-07 85 VEVF GM 2/00 10/29/1989
PTA +320M -14F +2P 99%R 8/2014
PTA -197NM -.10%F -.03%P 85%US
PTA +.13T -.21UDC -.38FLC 99%R 8/2014
CTPI 83%R

EMERALD-ACR-SA TULIP-ET +1420
USA 14738810 100%RHA-NA TV
5-08 94 EEEE GMD DOM 01/13/1992
PTA +596M +3F +22P 85%R 8/2014
PTA +.34T +.30UDC +1.06FLC 83%R 8/2014
AGE X DAYS MILK DCRM % FAT % PRT DCRC
DHI 2-01 2 305 25410 4.0 1027 3.3 845 V
365 29749 4.1 1224 3.4 1008 V
DHI 4-06 2 305 34260 4.1 1420 3.3 1143
365 41203 4.0 1651 3.3 1377

CAL-CLARK BOARD CHAIRMAN +880 G
USA 1723741 100%RHA-NA TL TD
10-04 88 +EV GM 7/90 11/21/1976
TO-MAR WAYNE HAY +1006
USA 9804790 100%RHA-NA TM
6-11 90 VEEV GMD DOM 04/21/1978

AGE X DAYS MILK DCRM % FAT % PRT DCRC
DHR 5-05 2 336 17770 3.9 685 2.9 518
ARLINDA ROTATE +582 G
USA 1697572 100%RHA-NA
9-01 92 VEE GM 1/91 11/20/1975
PTA -732M +1F -27P 99%R 8/2014
PTA -2.40T -3.03UDC -1.72FLC 99%R 8/2014

MJR MILESTONE ELOISE +799
USA 11480134 100%RHA-NA
4-00 78 FVV+ 07/17/1983
AGE X DAYS MILK DCRM % FAT % PRT DCRC
DHR 2-10 2 300 17540 3.4 597 2.9 511

S-W-D VALIANT +665 G
USA 1650414 100%RHA-NA TV TL
10-06 95 EEE GM 1/90 06/28/1973
HOUVALE APOLLO GAIL +990
USA 8985852 100%RHA-NA
6-00 90 VEEE GMD DOM 09/06/1975

AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 2070 170020 3.7 6281 2.7 1216

TO-MAR BLACKSTAR-ET +1141 G
USA 1929410 100%RHA-NA TV TL TD
7-09 93 EEE GM 1/96 05/17/1983
PTA -667M -24F -21P 99%R 8/2014
PTA -.13T -.47UDC -.51FLC 99%R 8/2014

NECTARLIN BILLIE BOB MARK +992
USA 12690404 100%RHA-NA CV TL
5-08 90 VEVE GMD DOM 07/26/1986
AGE X DAYS MILK DCRM % FAT % PRT DCRC
DHR 1-11 2 365 26180 4.2 1104 3.1 815 V

HANOVERHILL STARBUCK +906 G
CAN 352790 100%RHA-NA TV TL
CAN EX EXTRA 04/26/1979
KELLYS-VIEW GLENDELL KELCO +813
USA 9739109 100%RHA-NA
7-03 92 EEEV 2E DOM 01/23/1978

AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 2053 145290 3.9 5706 3.0 2639

TO-MAR BLACKSTAR-ET +1141 G
USA 1929410 100%RHA-NA TV TL TD
7-09 93 EEE GM 1/96 05/17/1983
PTA -667M -24F -21P 99%R 8/2014
PTA -.13T -.47UDC -.51FLC 99%R 8/2014

PRICES CHIEFS BESS-ET +970
USA 12626792 100%RHA-NA
5-00 86 VVVV GMD DOM 04/07/1986
AGE X DAYS MILK DCRM % FAT % PRT DCRC
DHR 2-07 2 365 32910 3.5 1146 2.9 956

EXELS S-W-D EAGLE +1119 G
USA 1858047 100%RHA-NA TV TL TD
7-04 86 EE 04/16/1981

LUTZ-MEADOWS MARK MEDLEY-ET +841
USA 12593031 100%RHA-NA TL
7-06 87 VEEV DOM 02/15/1986

ROTHROCK TRADITION LEADMAN +1218 G
USA 1983348 100%RHA-NA BY TV TL TD
7-09 93 EEE GM 1/96 03/05/1985
PTA -473M -9F +0P 99%R 8/2014
PTA -1.22T -.73UDC -.54FLC 99%R 8/2014

EMERALD-ACRES-SA TRINA-ET +1219
USA 13305770 100%RHA-NA TL
3-05 88 VEEV GMD DOM 12/26/1987
AGE X DAYS MILK DCRM % FAT % PRT DCRC
DHI 2-01 2 305 24659 3.8 947 3.1 759
365 28562 3.9 1122 3.2 913

Protein reported is true protein.

004557021 34930276 9/4/2014

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