



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

PEAK ALTACOMPASS-ET P9 140K GTPI 79%R
840003131131477 99%RHA-I TR TC TY TV TL +2503 G

PTA +1833M +61F +58P 80%R 4/2018
PTA +689NM -.03%F +.01%P 100%US
PTA +5.0PL 2.89SCS -.9DPR 5.3%DCE
PTA +1.94T +2.33UDC +1.78FLC 79%R 4/2018
PTA +158FE -.04FI 9.0%SCE

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

MOUNTFIELD SSI DCY MOGUL-ET 50K GTPI 99%R
840003006972816 100%RHA-NA TR TP TC TY +2423 G
7-00 93 EEVE GM 8/15 06/22/2010

PTA +1215M +78F +39P 99%R 4/2018
PTA +591NM +.12%F +.01%P 66%US
PTA +2.6PL 2.98SCS -2.1DPR 3.8%DCE
PTA +2.20T +3.09UDC +2.25FLC 99%R 4/2018

UNIQUE-STYLE BOLTON MONEY 50K GTPI 92%R
USA 139121711 100%RHA-NA TM TY TV TL +2377 G
7-08 93 EEEEE 2E GMD DOM 09/25/2007

PTA +2336M +88F +76P 93%R 4/2018
PTA +628NM +.00%F +.02%P
PTA +1.3PL 3.11SCS -2.8DPR 8.2%DCE
PTA +1.14T +1.29UDC +.93FLC 92%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRG
** 2-00 2 360 25540 99 3.7 950 3.1 794 99
*** 3-01 3 305 34350 98 4.1 1397 3.1 1081 98
365 38430 98 4.2 1614 3.2 1247 98

BACON-HILL MONTROSS-ET P9 140K GTPI 99%R
USA 71703339 100%RHA-NA TR TP TC TY TV TL +2641 G
4-08 92 EEVE GM 12/17 10/14/2012

PTA +2910M +80F +85P 99%R 4/2018
PTA +781NM -.10%F -.01%P 91%US
PTA +4.1PL 3.06SCS -.5DPR 5.2%DCE
PTA +1.94T +2.33UDC +1.35FLC 99%R 4/2018
PTA +218FE -.01FI 6.8%SCE

LARCREST MS CHANDA-ET 77K GTPI 86%R
USA 57187380 99%RHA-I TC TY TV TL TD +2270 G
2-05 85 +VVV+V 12/07/2011

PTA +868M +45F +32P 87%R 4/2018
PTA +549NM +.05%F +.02%P
PTA +4.7PL 2.97SCS +.5DPR 4.5%DCE
PTA +.92T +1.30UDC +1.26FLC 84%R 4/2018
PTA +110FE +1.0FI 8.3%SCE
AGE X DAYS MILK DCRM % FAT % PRT DCRG
* 2-05 2 305 22680 93 4.1 925 3.0 689 93

ROYLANE SOCRA ROBUST-ET 50K GTPI 99%R
USA 64966739 100%RHA-NA TR TV TL TD +2504 G
3-03 88 VVVV GM 8/15 12/23/2008

PTA +973M +73F +44P 99%R 4/2018
PTA +766NM +.13%F +.05%P 98%US
PTA +6.0PL 2.95SCS +1.3DPR 4.0%DCE
PTA +.67T +1.23UDC +1.56FLC 99%R 4/2018

LARCREST CHENOA-ETS 50K GTPI 91%R
USA 56264510 99%RHA-I +1948 G
3-00 87 VVVVV DOM 04/08/2009

PTA +360M +26F +17P 93%R 4/2018
PTA +274NM +.05%F +.02%P
PTA +1.8PL 2.80SCS -1.2DPR 6.4%DCE
PTA +.93T +.83UDC +.46FLC 90%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 2-04 2 305 30740 95 4.2 1279 3.3 1013 95X
365 35930 95 4.1 1487 3.3 1191 95

COYNE-FARMS DORCY-ET +2275 G
USA 139005002 100%RHA-NA BY TC TV TL TD
4-09 87 VVV+ 09/17/2007
PTA +1316M +25F +37P 99%R 4/2018
PTA +470NM -.08%F -.01%P 29%US
PTA +1.82T +3.00UDC +1.57FLC 99%R 4/2018

MOUNTFIELD MARSH MAXINE-ET 50K GTPI 92%R
USA 62784081 100%RHA-NA +2024 G
2-07 88 VV+VE DOM 04/23/2006
PTA +224M +69F +25P 92%R 4/2018
PTA +1.17T +1.07UDC +1.29FLC 92%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 2-03 2 159 14320 4.3 611 3.2 454

SANDY-VALLEY BOLTON-ET +1894 G
USA 131823833 100%RHA-NA BY TV TL
5-11 90 EE+V GM 4/11 09/11/2001
PTA +1279M +44F +31P 99%R 4/2018
PTA +208NM -.01%F -.03%P 20%US
PTA +1.30T +1.48UDC +.96FLC 99%R 4/2018

PASEN ROLEX MUMMY 50K GTPI 85%R
USA 137045433 100%RHA-NA +1870 G
11-10 91 EEVEE 01/04/2005
PTA +721M +36F +36P 85%R 4/2018
PTA -.55T -.62UDC -.21FLC 86%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRG
** 6-02 2 365 26160 99 4.0 1043 3.2 848 99
*** 7-04 2 363 25000 99 4.1 1035 3.2 802 99
*** 8-07 2 365 28360 100 4.0 1132 3.3 934 99
* 10-06 2 305 27570 96 3.6 985 3.0 831 96
LIFE 3485 237190 3.9 9145 3.2 7559

VELVET-VIEW-KJ SOCRATES-ET +1832 G
USA 133126053 100%RHA-NA TR TV TL TD
5-07 94 EEEE GM 8/09 07/16/2002
PTA +694M +36F +6P 99%R 4/2018
PTA +329NM +.04%F -.05%P 76%US
PTA -.29T -.58UDC -.18FLC 99%R 4/2018

SEAGULL-BAY OMAN MIRROR-ET 50K GTPI 95%R
USA 62115945 100%RHA-NA +2327 G
3-09 86 +VVVV DOM 11/12/2004
PTA +447M +58F +44P 96%R 4/2018
PTA +.70T +.77UDC +1.29FLC 96%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 1-11 2 305 26850 96 4.2 1120 3.3 884 96
340 29320 96 4.2 1230 3.3 971 96
*** 3-00 2 305 32310 100 4.3 1400 3.4 1087 100X
365 36430 100 4.4 1606 3.4 1235 100X

ENSENADA TABOO PLANET-ET +2052 G
USA 60597003 100%RHA-NA TR TP TY TV TL
14-03 92 EEEV GM 12/13 03/03/2003
PTA +1504M +37F +44P 99%R 4/2018
PTA +457NM -.07%F -.01%P 59%US
PTA +.43T +.56UDC -.85FLC 99%R 4/2018

LARCREST CRIMSON-ET 50K GTPI 95%R
USA 53452457 99%RHA-I TY +2034 G
9-06 94 EEEEE 3E GMD DOM 06/27/2007
PTA -399M +47F +14P 95%R 4/2018
PTA +1.36T +1.22UDC +1.15FLC 94%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 2-02 2 365 36060 95 4.7 1710 3.6 1283 95
*** 5-02 2 305 40140 95 5.4 2176 3.5 1392 95X
365 46390 95 5.3 2448 3.5 1620 95
*** 6-10 2 305 33970 95 4.3 1446 3.4 1144 95
365 39260 95 4.1 1609 3.4 1335 95
*** 8-10 2 365 38580 95 3.4 1318 3.5 1359 95
LIFE 2598 234440 4.5 10443 3.6 8384

SANDY-VALLEY BOLTON-ET +1894 G
USA 131823833 100%RHA-NA BY TV TL
5-11 90 EE+V GM 4/11 09/11/2001

COYNE-FARMS BRET DAFTERS-ET +2071 G
USA 61319723 100%RHA-NA CV
5-07 91 EV+EE DOM 07/26/2004
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 3-01 3 365 34280 99 4.4 1504 3.1 1068 91

PASEN MARSH-ET +1666 G
USA 130312332 100%RHA-NA TR TY TV TL
07/21/2000
PTA +300M +9F +7P 99%R 4/2018
PTA +.58T +1.21UDC +1.05FLC 99%R 4/2018

PINE-TREE MISSY MIRANDA-ET +2022 G
USA 61733095 100%RHA-NA
4-03 86 VVV+V DOM 05/01/2004
AGE X DAYS MILK DCRM % FAT % PRT DCRG
LIFE 1539 122890 4.5 5535 3.6 4482

LEXVOLD LUKE HERSHEL-ET +1291 G
USA 2294436 100%RHA-NA TY TV TL
GM 8/04 07/30/1995

SANDY-VALLEY BLESSING-ET +1442 G
USA 128824973 100%RHA-NA TV
2-10 88 VVVVE GMD DOM 01/06/2000
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 2-02 2 365 40960 95 4.1 1693 3.2 1307 95

LATUCH ROLEX-ET +1620 G
USA 126366093 100%RHA-NA TY TV TL
7-08 92 EEVE GM 8/07 01/04/1999
PTA +297M +6F +14P 99%R 4/2018
PTA -.45T -.07UDC -.51FLC 99%R 4/2018

PASEN TRENT MERMAID-ET +1717
USA 133662119 100%RHA-NA
4-00 85 V+EGV 08/22/2002
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 2-04 2 317 19860 100 3.6 719 3.1 624 100

FUSTEAD EMORY BLITZ-ET +1460 G
USA 17013604 100%RHA-NA TV TL
12-06 95 EEEE GM 2/05 03/02/1996

SHER-EST PRELUDE SWEET-ET +1522 G
USA 15421158 100%RHA-NA TV
5-08 92 EEEEE GMD DOM 03/01/1994
AGE X DAYS MILK DCRM % FAT % PRT DCRG
LIFE 1858 134240 4.5 6099 3.2 4337

O-BEE MANFRED JUSTICE-ET +1935 G
USA 122358313 100%RHA-NA TR TV TL TD
7-07 94 EEEE GM 12/11 03/08/1998
PTA +196M +38F +27P 99%R 4/2018
PTA -1.24T -1.45UDC -.06FLC 99%R 4/2018

SEAGULL-BAY MANAT MIRAGE-ET +1956 G
USA 60401993 100%RHA-NA
4-01 90 VEVE GMD DOM 09/01/2001
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 3-06 3 365 35900 97 3.8 1364 3.2 1161 88

ROSE-BAUM TABOO-ET +1482 G
USA 17121203 100%RHA-NA TV TL
7-01 87 EVV+ GM 8/05 07/16/1996

PLUSHANSKI AMEL PATTY-ET +1788 G
USA 130161039 100%RHA-NA TV
9-05 93 EEEEE 3E GMD DOM 11/20/1998

RAMOS +1904 G
DEU 253642 98%RHA-I BY TV TL
GM 4/11 06/26/1997
PTA -330M +1F +1P 99%R 4/2018
PTA -.22T -.24UDC +.47FLC 99%R 4/2018

LARCREST COSMOPOLITAN +1867 G
USA 52475668 100%RHA-NA
3-01 87 E+VVV GMD DOM 09/07/2005
AGE X DAYS MILK DCRM % FAT % PRT DCRG
*** 2-04 2 305 27470 95 4.1 1123 3.4 940 95X
365 30930 95 4.1 1261 3.4 1061 95