



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



P9 140K GTPI 78%R
PROGENESIS ALTAHIDALGO-ET +2454 G
CAN 12278121 100%RHA-NA TR TP TC TY TV

PTA +2602M +67F +71P 79%R 4/2018
PTA +633NM -.10%F -.03%P 100%US
PTA +2.9PL 2.90SCS -1.9DPR 4.7%DCE
PTA +2.07T +1.66UDC +.96FLC 78%R 4/2018
PTA +171FE -1.1FI 7.0%SCE

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

50K GTPI 99%R
MOUNTFIELD SSI DCY MOGUL-ET +2423 G
840003006972816 100%RHA-NA TR TP TC TY
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

50K GTPI 92%R
UNIQUE-STYLE BOLTON MONEY +2377 G
USA 139121711 100%RHA-NA TM TY TV TL
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 DCRC
** 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

P9 140K GTPI 99%R
BACON-HILL MONTROSS-ET +2641 G
USA 71703339 100%RHA-NA TR TP TC TY TV
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 -0.1FI 6.8%SCE

77K GTPI 81%R
T-GEN-AC SUPERSIRE RUTH-ET +2246 G
USA 72406156 100%RHA-NA TL TD
01/11/2013

PTA +1264M +36F +39P 83%R 4/2018
PTA +531NM -.04%F +.00%P
PTA +5.3PL 2.72SCS +.4DPR 3.6%DCE
PTA +1.05T +.86UDC +.30FLC 80%R 4/2018
PTA +92FE +0.9FI 6.1%SCE

50K GTPI 99%R
SEAGULL-BAY SUPERSIRE-ET +2536 G
USA 69981349 100%RHA-NA TR TP TC TY TV
6-06 90 EEVV GM 12/17 12/28/2010

PTA +2034M +100F +64P 99%R 4/2018
PTA +827NM +.08%F +.01%P 73%US
PTA +6.0PL 2.81SCS -1.3DPR 4.1%DCE
PTA +.89T +.66UDC -.06FLC 99%R 4/2018

50K GTPI 84%R
TRANQUILLITY AC DREARY RUSH-ET +2202 G
CAN 107007860 100%RHA-NA
CAN 03Y VG 85 04/18/2011

PTA +866M +13F +33P 86%R 4/2018
PTA +468NM -.07%F +.02%P
PTA +5.1PL 2.81SCS +2.2DPR 5.3%DCE
PTA +1.17T +1.72UDC -.19FLC 83%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRC
CAN 2-04 2 305 23595 3.7 879 3.2 757
365 27685 3.6 998 3.2 888

100% Registered Holstein Ancestry (RHA-NA)

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

50K GTPI 92%R
MOUNTFIELD MARSH MAXINE-ET +2024 G
USA 62784081 100%RHA-NA
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 DCRC
*** 2-03 2 159 14320 4.3 611 3.2 454

+1894 G
SANDY-VALLEY BOLTON-ET
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

50K GTPI 85%R
PASEN ROLEX MUMMY +1870 G
USA 137045433 100%RHA-NA
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 DCRC
** 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

+2504 G
ROYLANE SOCRA ROBUST-ET
USA 64966739 100%RHA-NA TR TV TL TD
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 +.67T +1.23UDC +1.56FLC 99%R 4/2018

50K GTPI 94%R
AMMON-PEACHEY SHAUNA-ET +2131 G
USA 66228178 100%RHA-NA
8-07 92 EEEEE GMD DOM 04/16/2009
PTA +1700M +53F +50P 95%R 4/2018
PTA +1.75T +1.05UDC +.11FLC 94%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-01 3 365 35120 97 4.1 1427 3.1 1079 96
*** 6-03 3 305 33860 97 3.6 1228 3.0 1027 72
365 40290 97 3.7 1479 3.1 1233 72
*** 8-00 3 305 32300 95 4.0 1301 3.2 1034 86
LIFE 1256 130040 4.1 5301 3.1 4091

+2117 G
DE-SU OBSERVER-ET
USA 65917481 100%RHA-NA TR TP TY TV TL
6-10 91 EEV GM 12/14 11/07/2008
PTA +931M +13F +26P 99%R 4/2018
PTA +402NM -.08%F -.01%P 70%US
PTA +1.39T +2.34UDC -.20FLC 99%R 4/2018

50K GTPI 91%R
RONELEE BOLIVER DREARY-ET +2047 G
USA 139531796 100%RHA-NA
3-08 86 VVV+V DOM 09/18/2008
PTA +482M +31F +24P 92%R 4/2018
PTA +1.19T +1.38UDC +.41FLC 91%R 4/2018
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-04 2 305 24000 100 3.8 914 3.2 777 94
365 27970 100 3.9 1102 3.3 936 94

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

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

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

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

+1620 G
LATUCH ROLEX-ET
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

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

+1832 G
VELVET-VIEW-KJ SOCRATES-ET
USA 133126053 100%RHA-NA TR TV TL TD
5-07 94 EEEE GM 8/09 07/16/2002

+2327 G
SEAGULL-BAY OMAN MIRROR-ET
USA 62115945 100%RHA-NA
3-09 86 +VVVV DOM 11/12/2004
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 3-00 2 365 36430 100 4.4 1606 3.4 1235 100X

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

+1936 G
PINE-TREE MARTHA SHEEN-ET
USA 62443682 100%RHA-NA TY
3-04 86 VV+VV DOM 01/01/2006
AGE X DAYS MILK DCRM % FAT % PRT DCRC
** 1-11 3 365 31210 95 4.2 1305 3.1 968 92

+2052 G
ENSENADA TABOO PLANET-ET
USA 60597003 100%RHA-NA TR TP TY TV TL
14-03 92 EEV GM 12/13 03/03/2003

+1844 G
DE-SU OMAN 6121-ET
USA 61681442 100%RHA-NA TL
2-08 86 VV+VV GMD DOM 03/02/2004

+1727 G
END-ROAD PVF BOLIVER-ET
USA 123586443 100%RHA-NA TY TV TL TD
11-11 96 EEEE GM 8/09 11/27/1998
PTA +447M +18F +19P 99%R 4/2018
PTA +.10T +.45UDC -.70FLC 99%R 4/2018

+1893 G
RONELEE OUTSIDE DABBLE-ET
USA 134644585 100%RHA-NA TY TV TL
6-08 91 EEEEE 2E GMD DOM 06/29/2003
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 3-06 3 365 42250 100 3.6 1525 2.9 1236 89
*** 5-03 3 365 44530 99 3.6 1612 2.9 1313 89
LIFE 2021 185730 3.6 6757 3.0 5614

Protein reported is true protein.

005390718 43321008 6/14/2018