



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-NA)

NO-FLA ALTAREMAND-ET P9 77K GTPI 74%R +2422 G
 840003014563630 99%RHA-NA TV TL TY TD

PTA +408M +49F +25P 75%R12/2015
 PTA +708NM +.13%F +.05%P 100%US
 PTA +9.1PL 2.95SCS +5.1DPR 4.4%DCE
 PTA +.37T +1.00UDC +.76FLC 72%R12/2015

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

GENERATIONS EPIC-ET P9 77K GTPI 98%R +2301 G
 CAN 11104016 100%RHA-NA TV TL TY TD
 GM 12/14 05/26/2010

PTA +954M +22F +30P 99%R12/2015
 PTA +470NM -.05%F +.00%P 44%US
 PTA +5.7PL 2.82SCS +2.2DPR 7.3%DCE
 PTA +1.90T +1.60UDC +1.99FLC 99%R12/2015

NO-FLA TRIGGER LAKIN 29354 50K GTPI 83%R +2062 G
 840003007939497 100%RHA-NA
 5-00 87 +VVVV 11/04/2010

PTA +162M +18F +12P 85%R12/2015
 PTA +427NM +.04%F +.03%P
 PTA +6.7PL 2.83SCS +2.9DPR 6.6%DCE
 PTA +.03T +.41UDC +.39FLC 76%R12/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 3-10 3 305 32390 105 3.8 1241 3.0 962 90

NO-FLA ALTAGENUITY-ET P9 50K GTPI 77%R +2490 G
 840003009976647 100%RHA-NA TV TL TY TD
 08/12/2012

PTA +734M +32F +31P 79%R12/2015
 PTA +697NM +.02%F +.03%P 100%US
 PTA +9.2PL 2.80SCS +4.5DPR 5.0%DCE
 PTA +1.19T +1.67UDC +1.34FLC 76%R12/2015

DEN-K ALTAGREATEST P9 50K GTPI 97%R +2356 G
 USA 140331158 100%RHA-NA TV TL TY
 GM 8/15 06/10/2009

PTA +2171M +51F +63P 99%R12/2015
 PTA +630NM -.10%F -.01%P 95%US
 PTA +5.6PL 3.11SCS -.1DPR 6.2%DCE
 PTA +1.17T +1.11UDC +.15FLC 95%R12/2015

NO-FLA GREATEST 33143-ET P9 6K GTPI 79%R +2189 G
 840003009976310 99%RHA-NA
 3-05 82 ++G++ 06/22/2012

PTA +637M +24F +29P 81%R12/2015
 PTA +500NM +.00%F +.03%P
 PTA +6.5PL 3.07SCS +4.3DPR 5.1%DCE
 PTA +.01T +.49UDC -.27FLC 76%R12/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 1-10 3 305 18220 102 3.6 661 3.3 599 90

NO-FLA FREDDIE ANN 29220-ET 50K GTPI 85%R +1862 G
 840003006559909 99%RHA-NA
 5-01 85 VV+++ 10/19/2010

PTA -87M -1F +10P 87%R12/2015
 PTA +217NM +.01%F +.05%P
 PTA +3.3PL 3.02SCS +3.7DPR 5.9%DCE
 PTA -.63T -.06UDC -.35FLC 82%R12/2015

CHARLESDALE SUPERSTITION-ET +2130 G
 USA 62065919 100%RHA-NA TR TV TL TY TD
 GM 8/14 12/29/2004

PTA +1134M -11F +30P 99%R12/2015
 PTA +375NM -.19%F -.02%P 46%US
 PTA +.86T +1.04UDC +.15FLC 99%R12/2015

TRAMILDA-N BAXTER EMILY-ET 50K GTPI 88%R +2057 G
 USA 139232811 100%RHA-NA
 CAN 02Y VG 85 02/10/2008

PTA +89M +23F +5P 89%R12/2015
 PTA +.93T +.93UDC +1.62FLC 87%R12/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 CAN 2-05 2 282 30946 4.2 1287 3.2 1001

LARS-ACRES SHOT TRIGGER-ET +2087 G
 USA 62253367 100%RHA-NA TV TL TY TD
 5-10 87 VVVV GM 12/12 03/30/2007

PTA +308M +10F +15P 99%R12/2015
 PTA +383NM -.01%F +.02%P 67%US
 PTA +.99T +.96UDC +1.46FLC 99%R12/2015

NO-FLA OMAN GILDA 25397-ET +1846 G
 USA 66087376 100%RHA-NA
 12/04/2008

PTA -113M +6F +0P 69%R12/2015
 PTA -1.29T -.85UDC -.43FLC 54%R12/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 1-11 3 305 19660 102 3.7 732 3.1 600 90
 * 2-11 3 303 20850 102 4.0 824 3.2 662 90

ENSENADA TABOO PLANET-ET +2092 G
 USA 60597003 100%RHA-NA TR TV TL TY TD
 4-11 90 EVVV GM 12/13 03/03/2003

PTA +1646M +40F +47P 99%R12/2015
 PTA +478NM -.08%F -.01%P 62%US
 PTA +.63T +.36UDC -1.35FLC 99%R12/2015

DEN-K BOLTON ALI-ET +1993 G
 USA 139343881 100%RHA-NA BL
 3-05 86 +VVVV DOM 06/15/2007

PTA +1570M +32F +49P 82%R12/2015
 PTA +1.26T +.91UDC +.61FLC 81%R12/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 1-11 3 365 30480 92 3.7 1121 3.1 952 90
 *** 3-01 3 305 35080 95 3.5 1215 3.1 1104 88X
 365 40060 95 3.5 1391 3.2 1276 88
 *** 4-08 3 365 37620 97 3.3 1259 3.2 1190 91
 LIFE 1436 130550 3.6 4640 3.3 4257

BADGER-BLUFF FANNY FREDDIE +2233 G
 USA 60996956 99%RHA-NA TV TL TY TD
 GM 12/14 10/31/2004

PTA +831M +30F +26P 99%R12/2015
 PTA +477NM +.00%F +.00%P 75%US
 PTA +.40T +.56UDC +1.57FLC 99%R12/2015

RON-DA-LYNN RUDOLPH ANNETTE IMP GTPI 80%R +1367 G
 USA 18049740 100%RHA-NA
 9-02 90 EEVVV 12/01/1997

PTA -140M -15F +1P 84%R12/2015
 PTA -1.66T -1.88UDC -1.96FLC 70%R12/2015

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 1-11 3 305 23110 102 3.3 772 3.0 690 90
 * 5-01 3 305 28470 102 3.6 1018 3.0 848 82
 * 6-02 3 305 26530 102 3.2 861 3.0 809 79
 * 7-04 3 305 30480 102 3.5 1077 3.0 919 88
 * 8-08 3 305 31100 102 3.5 1084 3.1 970 80
 * 10-06 3 302 21450 101 3.7 792 2.7 581 73
 LIFE 2476 209420 3.5 7366 3.0 6363

END-ROAD PVF BOLIVER-ET +1727 G
 USA 123586443 100%RHA-NA TV TL TY TD
 11-11 96 EEEE GM 8/09 11/27/1998

CHARLESDALE SWEET STAR +1817 G
 USA 133701030 100%RHA-NA
 2-08 85 +V+VV DOM 10/28/2000

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1391 105450 3.3 3519 3.2 3390

EMERALD-ACR-SA T-BAXTER +1923 G
 USA 132973942 100%RHA-NA B/R TV TL TY TD
 04/07/2002

PTA +1252M +49F +15P 99%R12/2015
 PTA +.93T +.47UDC +1.01FLC 99%R12/2015

WABASH-WAY EVETT-ET +1797 G
 USA 137044384 100%RHA-NA
 CAN 02Y VG 86 DOM 12/07/2005

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 CAN 2-02 2 365 34187 4.9 1660 3.1 1046

PICSTON SHOTTLE-ET +1937 G
 GBR 598172 100%RHA-NA TV TL TY
 GM 12/11 07/23/1999

LARS-ACRES TENISE-ET +1775
 USA 62164816 100%RHA-NA
 5-07 88 EEEV+ 03/02/2005

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1631 130340 3.9 5052 3.0 3929

O-BEE MANFRED JUSTICE-ET +1983 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998

PTA +278M +41F +29P 99%R12/2015
 PTA -1.14T -1.32UDC +.16FLC 99%R12/2015

NO-FLA WIZARD GILDA 19006 +1606 G
 USA 62133440 100%RHA-NA
 5-00 87 VV++E 12/06/2004

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1308 115160 3.6 4177 3.0 3472

ROSE-BAUM TABOO-ET +1509 G
 USA 17121203 100%RHA-NA TV TL
 7-01 87 EVV+ GM 8/05 07/16/1996

PLUSHANSKI AMEL PATTY-ET +1799 G
 USA 130161039 100%RHA-NA TV
 9-05 93 EEEEE 3E GMD DOM 11/20/1998

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 2614 256020 3.3 8356 2.9 7325

SANDY-VALLEY BOLTON-ET +1908 G
 USA 131823833 100%RHA-NA BY TV TL
 5-11 90 EE+V GM 4/11 09/11/2001

PTA +1355M +46F +33P 99%R12/2015
 PTA +1.38T +1.45UDC +1.04FLC 99%R12/2015

DEN-K MARSHALL CK AILEEN-ET +1616 G
 USA 132253084 100%RHA-NA BL
 3-11 90 VEVVE GMD DOM 09/03/2001

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-01 3 365 37670 100 3.6 1342 3.3 1257 95X

O-BEE MANFRED JUSTICE-ET +1983 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998

BADGER-BLUFF FLO FANNY-TW +1720 G
 USA 51854015 98%RHA-NA
 7-04 87 VEVVV DOM 12/30/2001

STARTMORE RUDOLPH-ET +1583 G
 CAN 5470579 100%RHA-NA TV TL
 15-02 85 VV+V GM 8/07 07/17/1991

PTA +83M -13F +1P 99%R12/2015
 PTA -.99T -.82UDC -1.86FLC 99%R12/2015

SHEN-VAL SLOCUM ANNETTE +1065
 USA 15937051 100%RHA-NA
 3-01 84 ++VGV 11/04/1995

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 2-00 3 305 21310 98 3.1 655 2.8 600 83

Protein reported is true protein.

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