



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



100% Registered Holstein Ancestry (RHA-NA)

www.holsteinusa.com

SYNERGY ALTAHAYMAKER-ET P9 50K GTPI 73%R +2321 G
 USA 71864227 100%RHA-NA TV TL TY TD

PTA +628M +61F +39P 74%R 8/2014
 PTA +715NM +.14%F +.08%P 100%US
 PTA +5.5PL 2.72SCS +2.6DPR 5.0%DCE
 PTA +2.72T +2.07UDC +2.58FLC 73%R 8/2014

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

DREAM-PRAIRIE SHADOW BOXER 50K GTPI 99%R +1855 G
 USA 139086241 100%RHA-NA TR TV TL TY TD
 3-05 92 EEEE 03/01/2008

PTA -50M +49F +21P 99%R 8/2014
 PTA +347NM +.19%F +.09%P 86%US
 PTA +1.4PL 2.78SCS +.3DPR 7.6%DCE
 PTA +2.07T +1.45UDC +1.70FLC 98%R 8/2014

SEAGULL-BAY OMAN MIRROR-ET 50K GTPI 91%R +2126 G
 USA 62115945 100%RHA-NA
 3-09 86 +VVVV DOM 11/12/2004

PTA +717M +75F +53P 93%R 8/2014
 PTA +598NM +.18%F +.12%P
 PTA +2.0PL 2.94SCS +.9DPR 6.2%DCE
 PTA +1.74T +1.58UDC +1.80FLC 91%R 8/2014
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-11 2 340 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

ROYLANE BOXER PUNCH 4311-ET P9 50K GTPI 77%R +2225 G
 USA 69128229 100%RHA-NA TR TV TL TY TD
 4-00 92 EEEE 07/12/2010

PTA +783M +66F +48P 78%R 8/2014
 PTA +592NM +.14%F +.09%P 100%US
 PTA +2.8PL 2.85SCS +1.9DPR 6.2%DCE
 PTA +2.58T +1.77UDC +2.65FLC 78%R 8/2014

SYNERGY SEBASTIAN SONATA-ET 50K GTPI 80%R +2119 G
 USA 69735713 100%RHA-NA
 3-10 85 ++VVV 07/08/2010

PTA +370M +4F +20P 81%R 8/2014
 PTA +546NM -.04%F +.03%P
 PTA +5.7PL 2.75SCS +3.6DPR 3.6%DCE
 PTA +2.35T +2.31UDC +2.13FLC 81%R 8/2014
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-06 3 305 26550 90 3.9 1029 3.3 875 90
 360 30110 90 3.9 1175 3.3 1005 90

WA-DEL SEBASTIAN-ET 50K GTPI 99%R +1999 G
 USA 138738583 100%RHA-NA TV TL TY
 11/01/2007

PTA +30M +6F +5P 99%R 8/2014
 PTA +463NM +.02%F +.01%P 98%US
 PTA +5.9PL 2.96SCS +4.2DPR 3.4%DCE
 PTA +1.82T +1.63UDC +2.76FLC 98%R 8/2014

SYNERGY SHOTTLE SEQUIN 50K GTPI 83%R +1838 G
 USA 64410402 100%RHA-NA
 2-03 85 VVV+V DOM 06/25/2007

PTA +906M +3F +17P 85%R 8/2014
 PTA +268NM -.11%F -.04%P
 PTA +1.8PL 2.65SCS +1.0DPR 6.6%DCE
 PTA +2.53T +2.03UDC +1.44FLC 84%R 8/2014
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-00 4 305 27560 91 3.4 937 2.9 789 89
 365 32590 91 3.4 1098 2.9 931 89
 *** 3-04 3 233 22330 3.9 869 2.6 583

PICSTON SHOTTLE-ET +1912 G
 GBR 598172 100%RHA-NA TV TL TY
 GM 12/11 07/23/1999
 PTA +859M +44F +23P 99%R 8/2014
 PTA +373NM +.05%F -.01%P 12%US
 PTA +2.25T +1.84UDC +1.55FLC 99%R 8/2014

REGANCREST GOLD BRETTE-ET 77K GTPI 87%R +1816 G
 USA 62496942 100%RHA-NA TV TL TD
 7-05 90 EEEVV DOM 01/16/2006
 PTA +141M +38F +28P 88%R 8/2014
 PTA +2.52T +2.18UDC +1.51FLC 88%R 8/2014
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-01 3 305 29580 96 4.8 1423 3.5 1045 96
 365 34610 96 4.8 1676 3.6 1249 96

O-BEE MANFRED JUSTICE-ET +1941 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998
 PTA +690M +59F +42P 99%R 8/2014
 PTA +587NM +.13%F +.08%P 60%US
 PTA -.12T -.35UDC +1.00FLC 99%R 8/2014

SEAGULL-BAY MANAT MIRAGE-ET IMP GTPI 92%R +1767 G
 USA 60401993 100%RHA-NA
 4-01 90 VEVVE GMD DOM 09/01/2001
 PTA +606M +40F +24P 94%R 8/2014
 PTA +1.42T +1.59UDC +1.01FLC 91%R 8/2014
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-01 3 305 28490 97 4.2 1196 3.1 897 89
 365 33210 97 4.2 1395 3.2 1058 89
 *** 3-06 3 305 32670 97 3.7 1202 3.2 1036 88
 365 35900 97 3.8 1364 3.2 1161 88

REGANCREST-HHF MAC-ET +1792 G
 USA 60540164 100%RHA-NA TV TL
 6-01 92 EEEV GM 8/09 04/20/2001
 PTA +74M +7F +0P 99%R 8/2014
 PTA +305NM +.02%F -.01%P 75%US
 PTA +1.80T +2.28UDC +1.11FLC 99%R 8/2014

TEL-SAL SAMANTHA-ET 50K GTPI 90%R +1751 G
 USA 137788035 100%RHA-NA TV
 4-03 85 VVVE+ DOM 07/10/2004
 PTA +680M +22F +24P 91%R 8/2014
 PTA +1.50T +.35UDC +3.00FLC 90%R 8/2014
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-11 2 365 28130 96 4.2 1172 3.1 882 96
 *** 4-02 2 365 33880 100 4.4 1476 3.2 1084 100
 *** 6-05 2 365 18610 99 3.8 698 3.3 610 99
 *** 7-11 2 365 26680 100 3.7 984 3.0 789 100
 LIFE 2182 142870 4.0 5683 3.1 4493

PICSTON SHOTTLE-ET +1912 G
 GBR 598172 100%RHA-NA TV TL TY
 GM 12/11 07/23/1999
 PTA +859M +44F +23P 99%R 8/2014
 PTA +373NM +.05%F -.01%P 12%US
 PTA +2.25T +1.84UDC +1.55FLC 99%R 8/2014

GLO-CREST RUDY SALSA 4104 50K GTPI 82%R +1587 G
 USA 62499201 100%RHA-NA
 7-01 90 EEEVV 07/05/2005
 PTA +581M -13F +21P 84%R 8/2014
 PTA +.81T +.39UDC +.58FLC 82%R 8/2014
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-11 2 303 24020 94 3.6 856 3.2 774 94
 *** 2-10 2 365 23690 95 3.4 803 3.4 803 95
 ** 4-00 4 307 35180 91 3.2 1122 3.0 1040 90
 ** 5-00 3 365 34920 90 3.3 1164 3.1 1099 90
 ** 6-03 3 365 45400 90 3.2 1439 3.0 1363 90
 ** 7-06 3 365 46800 91 3.4 1603 3.0 1411 91
 LIFE 2270 225070 3.3 7482 3.1 6989

CAROL PRELUDE MTOTO-ET +1664 G
 ITA 6001001962 100%RHA-NA TV TL
 GM 1/08 07/13/1993
CONDON AERO SHARON +1231 G
 CAN 5373153 100%RHA-NA
 01/20/1991

BRAEDALE GOLDWYN +1863 G
 CAN 10705608 100%RHA-NA TV TL TY
 CAN 08Y GP 84 GM 12/11 01/03/2000
 PTA -42M +29F +12P 99%R 8/2014
 PTA +2.81T +2.47UDC +2.34FLC 99%R 8/2014

REGANCREST THRONE BRANDI-ET +1546 G
 USA 61361640 100%RHA-NA
 2-11 86 VV+V GMD 12/31/2003
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-03 2 365 33010 102 3.5 1140 3.3 1092 95

HA-HO CUBBY MANFRED-ET +1439 G
 USA 2183007 100%RHA-NA TV TL
 5-07 82 +GVV GM 8/03 12/07/1991

MEIER-MEADOWS EL JEZEBEL-ET +1571 G
 USA 15459080 100%RHA-NA CV BL
 5-02 92 EVEVE GMD DOM 06/30/1994
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 4-02 2 365 35082 100 4.4 1539 3.3 1167 100

MANAT-ET +1282 G
 DEU 830287 100%RHA-NA TV TL
 GM 8/04 08/27/1995
 PTA +502M +27F +21P 99%R 8/2014
 PTA -.08T +.27UDC -.30FLC 99%R 8/2014

LYNMEAD CELSIUS MINNOW-ET +1429
 USA 15768600 100%RHA-NA TV
 9-03 91 EEEVV 2E GMD DOM 05/05/1995
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 2626 255910 3.7 9446 3.1 7996

MARA-THON BW MARSHALL-ET +1523 G
 USA 2290977 100%RHA-NA TV TL
 5-04 86 VEV+ GM 1/08 03/24/1995

REGANCREST RUDOLPH DENA-ET +1292 G
 USA 17391080 100%RHA-NA
 5-00 89 EVVVE DOM 06/19/1997
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-03 2 365 33070 100 3.7 1234 3.2 1065 92

O-BEE MANFRED JUSTICE-ET +1941 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998
 PTA +690M +59F +42P 99%R 8/2014
 PTA -.12T -.35UDC +1.00FLC 99%R 8/2014

MORNINGVIEW DUR SAMMI-ET +1306
 USA 60303969 100%RHA-NA CV
 3-08 87 VVEVV 03/02/2002
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-10 2 305 22130 100 3.9 856 3.2 709 96

CAROL PRELUDE MTOTO-ET +1664 G
 ITA 6001001962 100%RHA-NA TV TL
 GM 1/08 07/13/1993
CONDON AERO SHARON +1231 G
 CAN 5373153 100%RHA-NA
 01/20/1991

NUNESDALE DURHAM RUDY-ET +1692 G
 USA 60073805 100%RHA-NA TR TV TL TD
 GM 8/08 12/15/1999
 PTA -405M -15F +8P 99%R 8/2014
 PTA +1.43T +1.68UDC +.65FLC 99%R 8/2014

GLO-CREST CEVIS SALLY +1444
 USA 60807652 100%RHA-NA
 3-10 88 VVVVV GMD 12/19/2002
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-06 2 325 27730 94 3.2 879 3.0 819 94
 *** 3-06 2 286 32260 94 2.9 926 3.1 1012 94
 *** 4-05 2 365 35870 95 3.7 1310 3.0 1094 95

Protein reported is true protein.

004566279 35043614 9/22/2014