



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

www.holsteinusa.com

SYNERGY ALTAPADLOCK-ET P9 77K GTPI 79%R
+2359 G
USA 73247428 99%RHA-I TR TP TC TY TV TL

PTA +708M +43F +29P 80%R 4/2018
PTA +552NM +.06%F +.03%P 100%US
PTA +5.0PL 2.64SCS +3.4DPR 3.5%DCE
PTA +1.12T +.84UDC +.56FLC 79%R 4/2018
PTA +85FE +3.9FI 5.4%SCE

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

MARBRI FACEBOOK-ET 50K GTPI 99%R
+2315 G
CAN 10847042 100%RHA-NA TR TP TY TV TL
CAN 02Y VG 86 GM 8/15 03/28/2010

PTA +1137M +82F +46P 99%R 4/2018
PTA +441NM +.14%F +.04%P 36%US
PTA -.5PL 2.95SCS +2.5DPR 6.0%DCE
PTA +1.40T +.48UDC -.17FLC 99%R 4/2018

COYNE-FARMS FREDDIE JILL-ET 50K GTPI 91%R
+2037 G
USA 68677598 99%RHA-I TV TL
7-11 87 VVVVV DOM 10/20/2009

PTA +194M +19F +11P 92%R 4/2018
PTA +363NM +.04%F +.02%P
PTA +4.9PL 2.71SCS +2.7DPR 4.5%DCE
PTA -.15T -.19UDC +1.30FLC 90%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 5-11 3 365 37760 102 3.8 1418 2.9 1100 86
*** 7-05 3 354 37880 102 4.0 1500 3.0 1135 90
LIFE 1367 128460 3.7 4726 3.0 3844

COYNE-FARMS JABIR-ET P9 140K GTPI 99%R
+2226 G
USA 70801850 99%RHA-I TR TP TY TV TL TD
01/19/2012

PTA +23M +40F +16P 99%R 4/2018
PTA +424NM +.14%F +.06%P 76%US
PTA +4.0PL 2.53SCS +4.5DPR 3.3%DCE
PTA +.61T -.32UDC +.97FLC 99%R 4/2018
PTA +49FE +4.6FI 5.7%SCE

SYNERGY SHAMROCK PEONY 77K GTPI 85%R
+2238 G
USA 71440414 100%RHA-NA
3-03 87 VVVVV GMD 04/26/2012

PTA +1283M +36F +34P 86%R 4/2018
PTA +516NM -.04%F -.02%P
PTA +4.9PL 2.73SCS +1.2DPR 4.8%DCE
PTA +1.02T +.81UDC -.20FLC 87%R 4/2018
PTA +95FE +2.0FI 6.6%SCE
** AGE X DAYS MILK DCRM % FAT % PRT DCRC
** 2-01 3 305 33590 90 3.4 1157 3.1 1044 90
365 40840 90 3.5 1416 3.1 1273 90
** 3-02 3 305 35350 90 3.4 1217 3.3 1159 90
365 40940 90 3.4 1401 3.3 1336 90
*** 4-11 3 166 21110 3.7 774 2.9 607
LIFE 1095 117870 3.5 4094 3.1 3690

LADYS-MANOR PL SHAMROCK-ET 50K GTPI 99%R
+2282 G
USA 68977120 100%RHA-NA TR TP TY TV TL
7-09 90 EEV GM 12/14 09/11/2009

PTA +1183M +40F +22P 99%R 4/2018
PTA +588NM -.01%F -.05%P 77%US
PTA +7.2PL 2.81SCS +1.9DPR 4.3%DCE
PTA +.73T +1.19UDC +.36FLC 99%R 4/2018

SYNERGY ZENITH PARROT-ET 50K GTPI 84%R
+2105 G
USA 66394015 100%RHA-NA TR TY TV TL TD
2-11 85 VVG+V DOM 02/16/2009

PTA +525M +47F +41P 85%R 4/2018
PTA +398NM +.10%F +.09%P
PTA +1.2PL 2.83SCS +.6DPR 7.2%DCE
PTA +.65T -.39UDC -.32FLC 84%R 4/2018
** AGE X DAYS MILK DCRM % FAT % PRT DCRC
** 2-00 3 305 33480 90 3.7 1251 3.2 1082 89X
365 39710 90 3.7 1488 3.2 1290 89

LONG-LANGS OMAN OMAN-ET +2018 G
USA 135746776 100%RHA-NA TY TV TL TD
4-11 85 VVV+ GM 12/13 04/30/2004
PTA +440M +37F +41P 99%R 4/2018
PTA +287NM +.08%F +.10%P 22%US
PTA +.21T +.34UDC -.69FLC 99%R 4/2018

SERENITYHILL AIRRAID FAWN-ET 50K GTPI 83%R
+1950 G
CAN 9795505 100%RHA-NA
CAN 02Y GP 80 06/04/2008
PTA +514M +44F +6P 83%R 4/2018
PTA +1.59T +1.18UDC +.87FLC 81%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
CAN 2-02 2 305 17791 4.1 723 2.9 517
307 17886 4.1 728 2.9 519

BADGER-BLUFF FANNY FREDDIE +2094 G
USA 60996956 99%RHA-NA TC TY TV TL TD
GM 12/14 10/31/2004
PTA +736M +27F +24P 99%R 4/2018
PTA +348NM +.00%F +.01%P 70%US
PTA +.21T +.54UDC +1.24FLC 99%R 4/2018

COYNE-FARMS RAMOS JELLY 50K GTPI 92%R
+1946 G
USA 63855188 99%RHA-I CV TY
2-08 85 VV+V+ DOM 01/10/2008
PTA +324M +16F +10P 93%R 4/2018
PTA -.34T -1.00UDC +.30FLC 91%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-02 3 305 26460 102 4.0 1070 3.0 786 91
365 32120 102 4.1 1332 3.0 964 91

ENSENADA TABOO PLANET-ET +2052 G
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 +457NM -.07%F -.01%P 59%US
PTA +.43T +.56UDC -.85FLC 99%R 4/2018

LADYS-MANOR RUBY D SHAWN-ET 50K GTPI 95%R
+1910 G
USA 62360741 100%RHA-NA TY
5-04 90 EEVVE GMD DOM 10/14/2005
PTA -145M +34F -1P 96%R 4/2018
PTA +1.54T +1.40UDC +.95FLC 96%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 1-10 2 305 25140 100 4.5 1123 3.3 833 95
365 29690 100 4.5 1324 3.3 986 95
*** 4-04 2 305 33440 100 4.7 1561 3.1 1033 95
365 37920 100 4.8 1808 3.2 1208 95

OCEAN-VIEW ZENITH-TW-ET +1716 G
USA 129800008 100%RHA-NA TR TY TV TL TD
GM 8/08 11/23/1999
PTA -442M +2F -4P 99%R 4/2018
PTA +108NM +.07%F +.04%P 37%US
PTA +.20T +.26UDC -1.09FLC 99%R 4/2018

GLO-CREST O MAN PIRATE 4092 IMP GTPI 85%R
+2090 G
USA 61987852 100%RHA-NA CV BY
6-04 90 EEVEV GMD DOM 06/05/2005
PTA +120M +68F +32P 85%R 4/2018
PTA +.61T -.89UDC +.73FLC 85%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-07 2 305 28270 94 4.4 1241 3.6 1021 94
365 34110 94 4.5 1536 3.6 1238 94
** 4-08 3 305 42700 90 4.3 1815 3.1 1341 88X
365 49690 90 4.3 2147 3.2 1587 88
** 5-11 3 305 37390 90 5.1 1911 3.4 1280 90X
365 44840 90 5.2 2314 3.4 1533 90X
LIFE 1646 172550 4.7 8096 3.4 5933

O-BEE MANFRED JUSTICE-ET +1935 G
USA 122358313 100%RHA-NA TR TY TV TL TD
7-07 94 EEEE GM 12/11 03/08/1998
WINNING-WAY MARCI-ET +1602 G
USA 130677626 100%RHA-NA CV

7-04 89 EEVVV 09/24/2000
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 1-11 2 365 32010 94 4.8 1544 3.4 1098 94

SILDAHL AIRRAID +1728 G
USA 131688542 100%RHA-NA TV TL TD
7-09 94 EEEE 06/25/2001
PTA +503M +39F +5P 99%R 4/2018
PTA +.91T +1.13UDC +1.87FLC 99%R 4/2018

MARBRI SHOTTLE FIONA-ETS +1485 G
CAN 7797104 100%RHA-NA
CAN 02Y VG 86 04/21/2006
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
CAN 2-00 2 365 32800 3.8 1243 2.9 965

O-BEE MANFRED JUSTICE-ET +1935 G
USA 122358313 100%RHA-NA TR TY TV TL TD
7-07 94 EEEE GM 12/11 03/08/1998
BADGER-BLUFF FLO FANNY-TW +1661 G
USA 51854015 98%RHA-NA

7-04 87 VEVVV DOM 12/30/2001
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1703 176860 3.7 6603 3.0 5318

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

COYNE-FARMS SHOTTLE JAM-ET +1760 G
USA 62053947 100%RHA-NA
3-05 88 VEEV 02/07/2006
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 3-00 3 365 35750 99 3.0 1080 2.9 1037 89

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

PICSTON SHOTTLE-ET +1887 G
GBR 598172 100%RHA-NA TY TV TL
GM 12/11 07/23/1999
PTA +480M +26F +10P 99%R 4/2018
PTA +1.16T +.68UDC +.35FLC 99%R 4/2018

LADYS-MANOR RUBY D-ET +1747 G
USA 60462691 100%RHA-NA
5-05 90 EEVVE GMD DOM 09/21/2001
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1279 124840 5.1 6335 3.4 4286

REGANCREST ELTON DURHAM-ET +1494 G
USA 2250783 100%RHA-NA TR CV TL
7-06 90 EEV GM 8/01 03/13/1994

OCEAN-VIEW MANDEL ZANDRA +1714 G
USA 15982323 100%RHA-NA
6-02 95 EEEEE 2E GMD DOM 03/15/1996

O-BEE MANFRED JUSTICE-ET +1935 G
USA 122358313 100%RHA-NA TR TY 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

MISS MILLION MOLLY-ET +1736
USA 61331378 100%RHA-NA CV
2-10 86 VVGVV 05/08/2003
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-00 2 305 23870 95 4.1 980 3.0 727 95
*** 2-11 2 305 17420 95 4.7 824 3.3 574 95
323 17770 95 4.7 838 3.3 586 95

Protein reported is true protein.

005390718 43318701 6/14/2018