



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



100% Registered Holstein Ancestry (RHA-NA)

BUTLERVIEW ALTACLAIM-ET P9 140K GTPI 78%R +2531 G
 840003133630023 100%RHA-NA TR TP TC TY

PTA +1471M +57F +55P 79%R 4/2018
 PTA +691NM +.01%F +.04%P 100%US
 PTA +6.1PL 2.72SCS +2.1DPR 3.7%DCE
 PTA +1.75T +1.31UDC +.91FLC 79%R 4/2018
 PTA +144FE +2.3FI 8.0%SCE

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

SEAGULL-BAY SUPERSIRE-ET 50K GTPI 99%R +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

ROSE SUPERCLASS 3K GTPI 79%R +2081 G
 DEU 536745399 100%RHA-NA 02/19/2011

PTA +951M +19F +35P 79%R 4/2018
 PTA +317NM -.06%F +.02%P
 PTA +3.3PL 2.69SCS +.9DPR 6.2%DCE
 PTA +1.32T +.76UDC +.59FLC 78%R 4/2018

COGENT SUPERSHOT P9 140K GTPI 97%R +2543 G
 NLD 755898903 100%RHA-NA TY TV TL TD
 03/14/2013

PTA +2185M +50F +69P 99%R 4/2018
 PTA +743NM -.11%F +.01%P 58%US
 PTA +7.5PL 2.63SCS +1.7DPR 3.7%DCE
 PTA +1.27T +1.10UDC +.52FLC 98%R 4/2018
 PTA +142FE +1.6FI 6.9%SCE

BLONDIN HALOGEN GOLD-ET 13K GTPI 81%R +2354 G
 CAN 109045936 100%RHA-NA
 3-07 85 V+++V 07/07/2014

PTA -187M +42F +11P 82%R 4/2018
 PTA +508NM +.18%F +.06%P
 PTA +4.9PL 2.65SCS +2.6DPR 3.7%DCE
 PTA +2.16T +2.35UDC +1.58FLC 81%R 4/2018
 PTA +71FE +2.7FI 7.1%SCE

COOKIECUTTER PETRON HALOGEN P8 50K GTPI 98%R +2114 G
 840003008710387 100%RHA-NA TP TY TV TL
 04/27/2012

PTA -700M -14F -14P 99%R 4/2018
 PTA +285NM +.05%F +.03%P 77%US
 PTA +4.8PL 2.45SCS +5.9DPR 4.4%DCE
 PTA +1.41T +2.15UDC +.78FLC 99%R 4/2018

FARNEAR-TBR-BH GOOGLE-ET 9K GTPI 81%R +2246 G
 USA 71290874 100%RHA-NA 07/08/2012

PTA +1156M +58F +26P 83%R 4/2018
 PTA +439NM +.05%F -.03%P
 PTA +2.4PL 2.88SCS -1.4DPR 4.3%DCE
 PTA +2.54T +2.35UDC +1.79FLC 82%R 4/2018

ROYLANE SOCRA ROBUST-ET +2504 G
 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

AMMON-PEACHEY SHAUNA-ET 50K GTPI 94%R +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
 *** 8-00 3 305 32300 95 4.0 1301 3.2 1034 86
 LIFE 1256 130040 4.1 5301 3.1 4091

CHARLESDALE SUPERSTITION-ET +2015 G
 USA 62065919 100%RHA-NA TR TP TC TY TV
 GM 8/14 12/29/2004

PTA +1134M -9F +29P 99%R 4/2018
 PTA +301NM -.18%F -.02%P 37%US
 PTA +.75T +.90UDC +.23FLC 99%R 4/2018

CLASSICSHOTTLE 50K GTPI 84%R +1774 G
 DEU 580590447 100%RHA-NA 04/21/2006

PTA +158M +18F +10P 86%R 4/2018
 PTA +1.03T +.59UDC +1.03FLC 80%R 4/2018

WELCOME SUPER PETRONE-ET +2400 G
 USA 69207641 100%RHA-NA TR TP TC TY TV
 6-11 90 EVVV GM 12/15 07/23/2010

PTA +617M +41F +11P 99%R 4/2018
 PTA +576NM +.07%F -.03%P 95%US
 PTA +1.14T +1.76UDC +1.42FLC 99%R 4/2018

COOKIECUTTER MOM HALO-ET 50K GTPI 94%R +2218 G
 840003007069733 100%RHA-NA
 2-09 88 VV+VE DOM 04/22/2010

PTA +412M +49F +29P 95%R 4/2018
 PTA +2.39T +2.34UDC +.62FLC 95%R 4/2018
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-00 3 305 31070 90 5.2 1608 3.4 1066 90X
 365 35280 90 5.2 1819 3.5 1237 90X

MOUNTFIELD SSI DCY MOGUL-ET +2423 G
 840003006972816 100%RHA-NA TR TP TC TY TV
 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 +2.20T +3.09UDC +2.25FLC 99%R 4/2018

B-ENTERPRISE SUPER GIGI-ET 3K GTPI 87%R +2096 G
 USA 69386235 100%RHA-NA
 5-08 88 EEE+V GMD DOM 09/11/2010

PTA +1452M +19F +34P 88%R 4/2018
 PTA +1.98T +.62UDC +.82FLC 89%R 4/2018
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 2-03 2 305 32210 94 3.3 1078 2.9 943 94
 365 38600 94 3.3 1287 3.0 1146 94
 * 4-02 2 305 39020 95 2.8 1074 2.8 1087 95
 350 41980 95 2.8 1187 2.8 1183 95
 ** 5-03 3 305 40230 91 3.1 1255 2.7 1105 91
 LIFE 1611 172700 3.2 5593 2.9 5018

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

SEAGULL-BAY OMAN MIRROR-ET +2327 G
 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

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 +.43T +.56UDC -.85FLC 99%R 4/2018

PINE-TREE MARTHA SHEEN-ET +1936 G
 USA 62443682 100%RHA-NA TY 01/01/2006

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 1-11 3 365 31210 95 4.2 1305 3.1 968 92

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

CHARLESDALE SWEET STAR +1719 G
 USA 133701030 100%RHA-NA 10/28/2000

2-08 85 +V+VV DOM
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1391 105450 3.3 3519 3.2 3390

PICSTON SHOTTLE-ET +1887 G
 GBR 598172 100%RHA-NA TY TV TL 07/23/1999

GM 12/11
 PTA +480M +26F +10P 99%R 4/2018
 PTA +1.16T +.68UDC +.35FLC 99%R 4/2018

CLAS TOUCH +1365
 DEU 580151201 100%RHA-NA 01/12/2004

CHARLESDALE SUPERSTITION-ET +2015 G
 USA 62065919 100%RHA-NA TR TP TC TY TV
 GM 8/14 12/29/2004

WELCOME BAXTER PETUNIA +1886 G
 840003004008006 100%RHA-NA
 5-02 88 EEVVV 08/13/2008

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-00 3 365 25870 97 4.3 1122 3.3 851 97

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 +.21T +.34UDC -.69FLC 99%R 4/2018

COOKIECUTTER GLD HOLLER-ET +1841 G
 USA 62914715 100%RHA-NA 03/01/2006

2-11 88 VVV+E DOM
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-03 3 365 40730 90 3.5 1410 2.9 1172 89

COYNE-FARMS DORCY-ET +2275 G
 USA 139005002 100%RHA-NA BY TC TY TL TD
 4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2024 G
 USA 62784081 100%RHA-NA 04/23/2006

2-07 88 VV+VE DOM

CHARLESDALE SUPERSTITION-ET +2015 G
 USA 62065919 100%RHA-NA TR TP TC TY TV
 GM 8/14 12/29/2004

PTA +1134M -9F +29P 99%R 4/2018
 PTA +.75T +.90UDC +.23FLC 99%R 4/2018

BRIGREEN OUTSIDE GIGI +1812 G
 USA 131353482 100%RHA-NA
 6-04 90 EEEV 2E GMD DOM 03/11/2001

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 3-07 2 365 40750 100 3.8 1565 2.9 1183 100
 *** 5-08 2 365 60160 100 4.2 2522 2.9 1766 99
 1ST ME MILK & 1ST ME PROT
 LIFE 1578 167080 4.0 6600 3.0 4949

Protein reported is true protein.

005390718 43321055 6/14/2018