



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

www.holsteinusa.com

PEAK ALTAFAANTASTIC-ET P9 140K GTPI 78%R
840003132426481 99%RHA-I TR TP TC TY TV

PTA +1547M +58F +62P 79%R 4/2018
PTA +700NM +.00%F +.05%P 100%US
PTA +5.5PL 2.69SCS +.5DPR 3.2%DCE
PTA +1.50T +1.31UDC +.61FLC 79%R 4/2018
PTA +156FE +0.8FI 6.7%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
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
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
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

FARNEAR-TBR-BH FANTASY-ET 77K GTPI 82%R
USA 71291005 99%RHA-I TC TY TV TL TD
3-01 87 VVV+V 03/09/2013

PTA +1198M +65F +45P 83%R 4/2018
PTA +589NM +.07%F +.03%P
PTA +3.2PL 2.79SCS -1.2DPR 3.8%DCE
PTA +2.19T +2.05UDC +.80FLC 83%R 4/2018
PTA +145FE -0.4FI 7.0%SCE
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-08 2 305 26450 95 3.8 992 3.3 860 95
365 30080 95 3.8 1138 3.3 992 95

DE-SU BKM MCCUTCHEN 1174-ET 50K GTPI 99%R
USA 69990138 99%RHA-I TR TP TC TY TV TL
4-10 93 EEEE GM 8/15 11/25/2010

PTA +827M +51F +32P 99%R 4/2018
PTA +404NM +.07%F +.02%P 48%US
PTA +1.3PL 2.82SCS -1.6DPR 3.6%DCE
PTA +3.15T +2.36UDC +2.04FLC 99%R 4/2018

OPSAI PLANET FAME-ET 50K GTPI 90%R
USA 65975143 100%RHA-NA TY
2-10 86 +VGVE GMD DOM 11/06/2009

PTA +1508M +49F +55P 90%R 4/2018
PTA +472NM -.03%F +.03%P
PTA +2.8PL 3.10SCS -2.3DPR 7.1%DCE
PTA +.67T +.97UDC -.43FLC 89%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-03 2 305 28850 94 3.7 1080 3.3 965 94
365 34520 94 3.7 1288 3.4 1178 94
*** 3-11 2 305 28900 100 3.9 1131 3.2 935 100
365 33440 100 3.9 1298 3.3 1097 100

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
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

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
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

DE-SU 521 BOOKEM-ET +2281 G
USA 66636657 99%RHA-I TR TP TY TV TL TD
8-04 90 EEVV GM 8/15 02/21/2009
PTA +1266M +30F +48P 99%R 4/2018
PTA +493NM -.06%F +.03%P 41%US
PTA +1.46T +1.20UDC +1.19FLC 99%R 4/2018

SULLY SHOTTLE MAY-TW 50K GTPI 96%R
USA 138218285 100%RHA-NA
9-00 91 EEVEE 2E DOM 03/27/2007
PTA +636M +19F +26P 96%R 4/2018
PTA +1.23T +1.02UDC +1.22FLC 96%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
5-04 3 365 38970 98 3.5 1354 3.0 1152 84
*** 6-07 3 365 39960 98 3.9 1555 3.3 1302 85
*** 7-09 3 311 36740 94 3.5 1290 3.0 1086 77
* 8-09 3 328 33230 76 3.7 1220 2.9 953 76
LIFE 1844 192480 3.6 6852 3.0 5844

ENSENADA TABOO PLANET-ET +2052 G
USA 60597003 100%RHA-NA TR TP TY TV TL
14-03 92 EEVV 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

OPSAI O MAN FANTASY IMP GTPI 89%R
USA 63470272 100%RHA-NA
6-09 93 EEVEE 2E GMD DOM 04/06/2006
PTA +1537M +53F +54P 88%R 4/2018
PTA +.32T +.61UDC +.01FLC 89%R 4/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-01 2 305 28290 100 4.1 1167 3.0 861 100
365 35130 100 4.1 1455 3.1 1085 100
*** 4-05 2 305 41840 99 3.6 1490 3.0 1242 99
365 48760 99 3.6 1755 3.0 1466 99
*** 6-07 2 305 42610 100 4.0 1718 2.9 1225 100
365 49900 100 4.0 2015 2.9 1452 100
LIFE 2356 251770 4.0 10175 3.2 8119

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 EEVV 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
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

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
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

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

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

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

CLEAR-ECHO 822 RAMO 1199-ET +1718 G
USA 61765027 99%RHA-I TL
2-06 86 +VGEV DOM 10/17/2004
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
2-00 3 365 32190 97 3.4 1103 3.1 1003 95

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

MS SULLY OMAN MUETZE-ET +1836 G
USA 137317589 100%RHA-NA
4-00 90 EEVEV DOM 05/01/2005
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 2427 176480 3.7 6536 3.3 5778

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

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

OPSAI MORTY FANTASIA-ET +1693
USA 137376496 100%RHA-NA TV
5-06 92 EEVEE 01/07/2004
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
3-08 2 365 40530 100 3.3 1325 2.8 1134 100
*** 5-00 2 365 42120 100 3.9 1648 2.8 1198 100
LIFE 1358 137750 3.6 4964 2.9 3996

Protein reported is true protein.

005390718 43321310 6/14/2018