



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

www.holsteinusa.com

PEAK ALTAEXHIBIT
840003143525357 99%RHA-I TR TP TC TY TV

PTA +1761M +84F +61P 78%R 4/2019
PTA +939NM +.06%F +.03%P 100%US
PTA +8.5PL 2.65SCS +2.2DPR 4.3%DCE
PTA +1.21T +1.89UDC +.81FLC 75%R 4/2019
PTA +189FE +2.9FI 6.9%SC

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

UECKER SUPERSIRE JOSUPER-ET
USA 70726929 99%RHA-I TR TC TY TV TL TD
GM 8/18 01/26/2013

PTA +3194M +108F +92P 99%R 4/2019
PTA +973NM -.04%F -.02%P 57%US
PTA +6.4PL 2.81SCS -1.1DPR 3.9%DCE
PTA +1.53T +1.17UDC -.02FLC 99%R 4/2019

MELARRY SHOTGLASS FRAZZLE
USA 72292872 100%RHA-NA
5-06 90 VEEVE 05/23/2013

PTA +795M +66F +27P 84%R 4/2019
PTA +585NM +.13%F +.01%P 6.0%DCE
PTA +3.7PL 2.70SCS -.3DPR 84%R 4/2019
PTA +1.10T +1.39UDC +1.21FLC 84%R 4/2019
AGE X DAYS MILK DCRM % FAT % PRT DCRC
** 2-00 2 365 33740 92 4.1 1388 3.3 1099 92
*** 3-07 2 365 34580 94 4.0 1392 3.1 1086 94
LIFE 1193 106970 4.1 4408 3.2 3424

MELARRY JOSUPER FRAZZLED-ET
USA 74261651 99%RHA-I TR TP TY TV TL TD
04/10/2015

PTA +2113M +100F +66P 87%R 4/2019
PTA +957NM +.07%F +.01%P 100%US
PTA +7.4PL 2.54SCS -.4DPR 5.5%DCE
PTA +1.57T +1.53UDC +.89FLC 80%R 4/2019
PTA +217FE +0.6FI 8.0%SC

NO-FLA EXPO-ET
840003132343916 100%RHA-NA TR TP TC TY
2-09 83 V++GV 08/30/2015

PTA +1771M +67F +55P 82%R 4/2019
PTA +801NM +.00%F +.00%P 3.8%DCE
PTA +6.9PL 2.97SCS +1.0DPR 81%R 4/2019
PTA +1.57T +2.26UDC +1.38FLC 81%R 4/2019
PTA +161FE +1.6FI 6.2%SC
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-05 2 305 25030 95 4.0 1005 3.1 779 95

BACON-HILL MONTRUSS-ET
USA 71703339 100%RHA-NA TR TP TC TY TV
4-08 92 EEVE GM 8/18 10/14/2012

PTA +2616M +70F +77P 99%R 4/2019
PTA +680NM -.09%F -.01%P 77%US
PTA +3.8PL 3.09SCS -.5DPR 4.8%DCE
PTA +1.73T +2.21UDC +1.01FLC 99%R 4/2019

NO-FLA ROBUST RHOLOND 33758
840003009976925 100%RHA-NA
3-09 86 V+V+E 09/13/2012

PTA +321M +29F +26P 86%R 4/2019
PTA +566NM +.06%F +.06%P 5.3%DCE
PTA +6.4PL 2.94SCS +3.2DPR 76%R 4/2019
PTA +.24T +1.14UDC +.32FLC 76%R 4/2019
AGE X DAYS MILK DCRM % FAT % PRT DCRC
* 1-09 3 305 21650 101 3.5 754 3.2 695 91
*** 3-03 3 305 31110 102 3.4 1060 3.1 959 90
324 32160 102 3.5 1112 3.1 996 90
* 4-03 3 305 29490 102 4.1 1207 3.1 922 90

SEAGULL-BAY SUPERSIRE-ET
USA 69981349 100%RHA-NA TR TP TC TY TV
6-06 90 EEVV GM 12/17 12/28/2010
PTA +1878M +94F +60P 99%R 4/2019
PTA +796NM +.08%F +.01%P 73%US
PTA +.76T +.64UDC -.29FLC 99%R 4/2019

UECKER BEACON JOYFULLY-ET
USA 68817934 99%RHA-I
6-04 90 VEEVE GMD DOM 04/21/2011
PTA +1312M +55F +47P 88%R 4/2019
PTA +1.16T +.89UDC +1.56FLC 88%R 4/2019
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-05 2 365 31950 95 3.9 1244 3.2 1036 95
*** 4-04 2 365 36030 95 3.7 1340 3.2 1143 95
*** 6-00 2 305 31850 95 3.8 1214 3.0 953 95
365 36520 95 3.9 1408 3.0 1110 95
LIFE 1572 137550 3.9 5336 3.2 4455

BUTZ-BUTLER SHOTGLASS-ET
USA 70476870 100%RHA-NA TR TP TY TV TL
4-03 91 EEEE 06/01/2011
PTA +1429M +51F +36P 99%R 4/2019
PTA +456NM -.01%F -.03%P 48%US
PTA +.80T +1.56UDC +1.09FLC 98%R 4/2019

MELARRY ROBUST FUTURE-ET
USA 70594696 100%RHA-NA
4-00 85 VV+GV DOM 05/09/2011
PTA -.44M +52F +9P 87%R 4/2019
PTA +.73T +.91UDC +1.89FLC 87%R 4/2019
AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-00 2 305 24190 93 4.3 1046 3.4 811 93
365 28640 93 4.4 1252 3.4 973 93
*** 3-04 2 305 28930 94 4.5 1300 3.3 958 94
365 32740 94 4.5 1482 3.4 1100 94

MOUNTFIELD SSI DCY MOGUL-ET
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEVE GM 8/15 06/22/2010
PTA +1123M +73F +37P 99%R 4/2019
PTA +587NM +.11%F +.01%P 66%US
PTA +2.16T +3.11UDC +2.03FLC 99%R 4/2019

UNIQUE-STYLE BOLTON MONEY
USA 139121711 100%RHA-NA TM TY TV TL
7-08 93 EEEEE 2E GMD DOM 09/25/2007
PTA +1993M +78F +67P 94%R 4/2019
PTA +.93T +1.01UDC +.85FLC 93%R 4/2019
AGE X DAYS MILK DCRM % FAT % PRT DCRC
** 2-00 2 305 21970 99 3.7 812 3.1 674 99
360 25540 99 3.7 950 3.1 794 99
*** 3-01 3 305 34350 98 4.1 1397 3.1 1081 98
365 38430 98 4.2 1614 3.2 1247 98
*** 7-04 3 182 23030 3.8 873 3.0 680

ROYLANE SOCRA ROBUST-ET
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008
PTA +915M +70F +42P 99%R 4/2019
PTA +753NM +.13%F +.05%P 98%US
PTA +.59T +1.13UDC +1.45FLC 99%R 4/2019

NO-FLA PLANET 27183-ET
840003006778090 100%RHA-NA
11/07/2009
PTA +604M +20F +26P 83%R 4/2019
PTA -.40T -.33UDC -.40FLC 79%R 4/2019
AGE X DAYS MILK DCRM % FAT % PRT DCRC
* 1-10 3 305 19290 102 3.7 718 3.0 583 88

ROYLANE SOCRA ROBUST-ET
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008
AMMON-PEACHEY SHAUNA-ET
USA 66228178 100%RHA-NA
9-11 92 EEEEE 2E GMD DOM 04/16/2009

AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1336 136050 4.1 5543 3.2 4295

END-ROAD BEACON-ET
USA 136800233 100%RHA-NA TY TV TL
GM 4/11 09/10/2005
PTA +1164M +37F +31P 99%R 4/2019
PTA +.92T +.68UDC +1.05FLC 99%R 4/2019

UECKER JANGO JOYFUL-ET
USA 63496192 98%RHA-I
8-04 92 EEEEE 2E GMD 04/15/2009
AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 2079 186280 3.6 6736 3.2 5938

FLEVO GENETICS SNOWMAN-ET
NLD 388965513 100%RHA-NA TV TL
GM 12/14 01/14/2005

GIL-GAR SHOTTLE SATIN-ET
USA 56295548 100%RHA-NA
2-10 85 ++V+E 07/19/2009
AGE X DAYS MILK DCRM % FAT % PRT DCRC
* 2-06 2 137 11730 3.8 448 2.8 332

ROYLANE SOCRA ROBUST-ET
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008
PTA +915M +70F +42P 99%R 4/2019
PTA +.59T +1.13UDC +1.45FLC 99%R 4/2019

MELARRY JEEVES FIDELITY-ET
USA 66398557 100%RHA-NA
6-06 86 VEG+V 06/03/2009
AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1403 110010 4.3 4736 3.4 3720

COYNE-FARMS DORCY-ET
USA 139005002 100%RHA-NA BY TC TV TL TD
4-09 87 VVV+ 09/17/2007
MOUNTFIELD MARSH MAXINE-ET
USA 62784081 100%RHA-NA
2-07 88 VV+VE DOM 04/23/2006

AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-03 2 159 14320 4.3 611 3.2 454

SANDY-VALLEY BOLTON-ET
USA 131823833 100%RHA-NA BY TV TL
5-11 90 EE+V GM 4/11 09/11/2001
PTA +1251M +42F +31P 99%R 4/2019
PTA +1.25T +1.41UDC +.91FLC 99%R 4/2019

PASEN ROLEX MUMMY
USA 137045433 100%RHA-NA
11-10 91 EEVEE 01/04/2005
AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 3485 237190 3.9 9145 3.2 7559

VELVET-VIEW-KJ SOCRATES-ET
USA 133126053 100%RHA-NA TR TV TL TD
5-07 94 EEEE GM 8/09 07/16/2002
SEAGULL-BAY OMAN MIRROR-ET
USA 62115945 100%RHA-NA
3-09 86 VVVV DOM 11/12/2004

ENSENADA TABOO PLANET-ET
USA 60597003 100%RHA-NA TR TP TC TY TV
14-03 92 EEV GM 12/13 03/03/2003
PTA +1449M +35F +42P 99%R 4/2019
PTA +.41T +.53UDC -.89FLC 99%R 4/2019

NO-FLA OMAN GAE 22111-ET
USA 63502641 100%RHA-NA CV
2-04 83 ++G++ 12/11/2006