



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



P9 140K GTPI 79%R
MELARRY ALTAWORMONT-ET +2479 G
840003128713944 100%RHA-NA TR TP TC TY

PTA +1232M +63F +49P 80%R 4/2018
PTA +722NM +.06%F +.04%P 100%US
PTA +6.1PL 2.60SCS +1.0DPR 3.8%DCE
PTA +.82T +1.18UDC +1.03FLC 79%R 4/2018
PTA +146FE +1.2FI 5.2%SCE

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

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

3K GTPI 79%R
ROSE SUPERCLASS +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

P9 140K GTPI 97%R
COGENT SUPERSHOT +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

9K GTPI 83%R
MELARRY SHAN WHINN-ET +2261 G
USA 58912032 100%RHA-NA TV TL
3-10 85 +VGVV 03/11/2013

PTA +814M +44F +36P 84%R 4/2018
PTA +553NM +.05%F +.04%P
PTA +5.9PL 2.64SCS -.7DPR 5.8%DCE
PTA +.85T +1.35UDC +1.02FLC 84%R 4/2018
PTA +104FE -0.3FI 5.8%SCE

**	AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
**	2-05	2	365	30120	92	4.0	1219	3.5	1052	92
**	4-01	2	276	23630	88	3.9	923	3.3	782	88

50K GTPI 99%R
LADYS-MANOR MAN-O-SHAN-ET +2226 G
USA 70528492 100%RHA-NA TY TV TL TD
3-04 90 EVEC 03/30/2011

PTA +999M +54F +34P 99%R 4/2018
PTA +489NM +.06%F +.01%P 98%US
PTA +3.8PL 2.99SCS -.8DPR 4.4%DCE
PTA +1.45T +2.12UDC +.03FLC 99%R 4/2018

50K GTPI 86%R
BUTZ-BUTLER SNOW WHITNEY-ET +2067 G
USA 70477018 100%RHA-NA
2-06 85 +V++V 06/19/2011

PTA +527M +33F +23P 87%R 4/2018
PTA +375NM +.05%F +.03%P
PTA +4.1PL 2.69SCS -.2DPR 7.7%DCE
PTA +.71T +.42UDC +1.57FLC 87%R 4/2018
** AGE X DAYS MILK DCRM % FAT % PRT DCRC
** 2-02 3 305 29410 91 4.5 1324 3.2 935 91
365 34610 91 4.5 1560 3.2 1110 91

100% Registered Holsteins Ancestry (RHA-NA)

11HO11666 ALTAWORMONT
02/03/2015 MALE

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

50K GTPI 94%R
AMMON-PEACHEY SHAUNA-ET +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	40290	97	3.7	1479	3.1	1233	72
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

50K GTPI 84%R
CLASSICSHOTTLE +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

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

50K GTPI 91%R
LADYS-MANOR PL SHANDRA-ET +2107 G
USA 66676321 100%RHA-NA
7-02 90 EE+VE DOM 06/21/2009
PTA +921M +37F +27P 92%R 4/2018
PTA +1.27T +1.70UDC +.14FLC 91%R 4/2018

FLEVO GENETICS SNOWMAN-ET +2069 G
NLD 388965513 100%RHA-NA TV TL
GM 12/14 01/14/2005
PTA +1834M +45F +53P 99%R 4/2018
PTA +377NM -.08%F -.01%P 12%US
PTA +1.24T +.62UDC +1.15FLC 99%R 4/2018

50K GTPI 84%R
GIL-GAR JEEVES WINNIE +2057 G
USA 56295541 100%RHA-NA
3-03 83 ++G++ 06/30/2009
PTA -216M +22F +7P 84%R 4/2018
PTA +.58T +.67UDC +1.86FLC 84%R 4/2018

***	AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
***	2-09	3	305	23830	99	4.1	968	3.1	746	89
*	4-01	3	305	28300	97	4.1	1155	3.3	942	89
*	5-05	2	305	23940	95	4.5	1079	3.3	791	94

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

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

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

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

LADYS-MANOR RUBY D SHAWN-ET +1910 G
USA 62360741 100%RHA-NA TY
5-04 90 EEVVE GMD DOM 10/14/2005
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 4-04 2 365 37920 100 4.8 1808 3.2 1208 95

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

BROEKS MBM ELSA-ET +1589 G
NLD 381135900 100%RHA-NA
02/22/2003

KED OUTSIDE JEEVES-ET +1954 G
USA 134438230 100%RHA-NA TY TV TL
GM 12/11 05/22/2003
PTA +169M +15F +6P 99%R 4/2018
PTA +.13T +.01UDC +.80FLC 99%R 4/2018

GIL-GAR G-WYN WENSLEY-ET +2004 G
USA 138216751 100%RHA-NA
2-07 80 +GFGV DOM 04/04/2007
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-02 2 186 16080 4.4 711 3.2 517