



WEATHERBYS

BOVINE DNA CERTIFICATE

NAME: AOLGENETICS GOODY DNA NO: B563522

TAG ID: UK581440702867 BREED: HUK

DOB: 2014

SIRE: TW GOODWHONE TAG ID: 528000843570795 DNA NO: B217278

DAM: HEMRIK HOLSTEIN SUDAN LOGAN MA TAG ID: NL939415551 DNA NO: B538215

| | |
|--------|---------|
| BM2113 | 125/135 |
| ETH10 | 209/217 |
| SPS115 | |
| TGL227 | 89/97 |
| TGLA53 | 160/168 |
| INRA23 | 206/210 |
| TGL122 | 149/171 |
| TGL126 | 115/117 |
| BM1824 | 188/ |
| ETH225 | 148/150 |
| ETH3 | 125/129 |
| BM1818 | 266/ |
| CSRM60 | 102/ |
| HAUT27 | |
| CSSM66 | 189/ |
| ILST06 | 288/294 |

PARENTAGE STATUS: DNA analysis qualifies the above parentage

DATE TESTED: 24/02/2015

The allele sizes reported are in accordance with International ISAG Nomenclature


Rosemary C. Morrin-O'Donnell, M.Sc., F.A.M.L.S.

18th February 2016

If any queries arise concerning the interpretation of the data issued on this certificate, please contact Weatherbys DNA Laboratory.

ISAG Membership #84764

WEATHERBYS IRELAND

Irish Equine Centre Johnstown Naas Co. Kildare Ireland W91 RH93
Telephone: 00 353 (0) 45 875521 Fax: 00 353 (0) 45 875787 Email: dnalab@weatherbys.ie www.weatherbys.co.uk

Directors: J R Weatherby (Chairman) (UK) R P Murphy (Chief Executive) G W Ayres (UK) N D Craven (UK)
Weatherbys Ireland Ltd Registered number: 98639 Ireland Registered Office: Tara Court Dublin Road Naas Co Kildare Ireland

for the black and white pure-bred male

REGISTRATION CERTIFICATE

AOLGENETICS GOODY ET HRR0 HH1T HH2T

DNA W563522
HB 01581440702867

Owner and AOL GENETICS
Breeder WOODHEAD
tel.01461 40383 ANNAN
CPH 75/297/0002 DUMFRIES & GALLOWAY, DG12 6QW

100%Hol

**** Pedigree Index £PLI +£392 PLIRI0%
Calculated from Sire, Dam**

ProdRI% Milk Bf Bf% Pt Pt%
32 +307 +23.5 +0.14 +13.9 +0.05
TM 1.59



holstein UK
holstein & british friesland
Embryo Transfer

Identified by Ear Tag no:

UK581440702867

Born 15 Nov 2014



Date of issue 22 Feb 2016 Date registered 19 Dec 2014

| | | |
|--|---|---|
| <p>TW GOODWHONE HCDO (NLD) 63000843570795</p> <p>PTA2014 Milk Bf Pt Dec15 +161 +24.7 +13.2 +£486 0 0 0 ProdRI 68% +0.23% +0.10% PLIRL 0%*Genomic PI* LF +1.83 MA +2.03</p> <p>TM 2.20 RI 68% (Dec15 *Genomic PI*)</p> <p>100%Hol</p> | <p>MOUNTFIELD SSI DCY MOGUL ET RDF HCDO 65003006972816</p> <p>PTA2014 Milk Bf Pt Dec15 +542 +27.8 +15.1 +£401 31 20 9 ProdRI 94% +0.08% -0.03% PLIRL 0% *GBR(C)+G* TM 2.76 RI 85% (Dec15 *GBR+G*) 58 - VG</p> <p>100%Hol</p> | <p>COYNE-FARMS DORCY ET BYC HCDO 65000139005002 VG87</p> <p>MOUNTFIELD MARSH MAXINE ET 65000062784081 VG88 5gensVG/EX</p> <p>100%Hol</p> |
| <p>HEMRIK HOLSTEIN SUDAN LOGAN MA RDC (NLD) Ear NL939415551 63000939415551 VG87(2YR)</p> <p>BC-VG86 DS-VG89 LF-VG87 MA-VG86</p> <p>PTA2014 Milk Bf Pt Dec15 +453 +22.3 +14.5 +£298 ProdRI 59% +0.05% 0.00% PLIRL 0% *GBR* Lac Age M D Bf Bf Pt% Pt Pi 1 2/5 11985 305 4.30 516 3.24 388 115</p> <p>100%Hol</p> | <p>CAMPOGALLO GAIA ET (ITA) 72024990196380 VG86 3gensVG/EX</p> <p>PTA2014 Milk Bf Pt Dec15 +427 +22.1 +19.7 +£134 ProdRI 50% +0.06% +0.07% PLIRL 0% *ITA* 1 2/3 9167 305 4.06 372 3.56 326 0</p> <p>100%Hol</p> | <p>ALPAG IRON ACTIVE ET (ITA) 72006920009167 EX96</p> <p>CAMPOGALLO SIMONA ET (ITA) 72024990081492 EX90 2gensVG/EX</p> <p>1 2/2 11094 305 3.75 416 3.39 376 0 4 6/11 11919 305 3.69 440 3.34 398 0</p> <p>100%Hol</p> |
| <p>VA-EARLY-DAWN SUDAN CRIET HCDO 65000062768990</p> <p>PTA2014 Milk Bf Pt Dec15 +607 +29.1 +20.4 +£252 42 10 9 ProdRI 96% +0.06% +0.01% PLIRL 0% *GBR(C)+G* TM 0.40 RI 90% (Dec15 *GBR+G*) 46 - VG</p> <p>MORNINGVIEW GW LOGAN HH5C 65000069791782</p> <p>PTA2014 Milk Bf Pt Dec15 +229 +11.7 +8.6 +£326 ProdRI 68% +0.03% +0.01% PLIRL 0% *GBR*</p> <p>100%Hol</p> | <p>RIDGE-STAR JAMMER ET PI HCDO 65000130247861 G77</p> <p>WINDROSE SLR SUGAREE ET 65000124857041 VG86 3gensVG</p> <p>1 2/2 10986 294 4.00 439 2.80 308 0 2 3/2 13045 305 3.20 417 3.30 430 0 3 4/2 14188 305 3.20 454 3.20 454 0</p> <p>100%Hol</p> | <p>BRAEDALE GOLDWYN PI HCD1 64000010705608 GP84</p> <p>MORNINGVIEW SHTL LUCY ET HH3C HH5C 65000063927911 EX90 11gensVG/EX</p> <p>1 2/3 12206 305 3.40 415 3.40 415 0 2 4/5 15685 305 3.80 596 3.10 486 0</p> <p>100%Hol</p> |

A. J. Dutton
ANDREW DUTTON
CHAIRMAN

This is to certify that the animal for which this certificate is issued has been registered in the Herd Book of Holstein UK