

GENUS BREEDING LTD
GENUS/ABS GLOBAL
RUTHIN FREEZING UNIT
LLANRHYDD
RUTHIN
DENBIGHSHIRE, LL15 2UP

Registration Certificate

for the black and white pure-bred male

holstein UK
holstein & british friesland

SCHURER-HAMMON DARIUS ET (DEU) A1A2 KCBE BLF CDF

DNA 22/G7944

HB 60000956067166

100%Hol

Owner GENUS BREEDING LTD
GENUS/ABS GLOBAL
RUTHIN FREEZING UNIT, LLANRHYDD
RUTHIN, DENBIGHSHIRE, LL15 2UP

Breeder Bred In Germany

Embryo Transfer


Identified by Ear Tag no:

DE0956067166**Born 20 Dec 2021**

Date registered 28 Sep 2022

DENOVO 16429 HERCULES ET 65003210132938 100%Hol PTA2022 Milk Bf Pt PLI Aug22 +695 +47.9 +28.2 +£753 ProdRl 67% +0.22% +0.06% PLIRl 63% *ITB+G* LF +0.39 MA +0.91 TM 0.91 Rl 53% (Aug22 *Genomic PI*)	PINE-TREE HEROIC ET 65003142332589 100%Hol PTA2022 Milk Bf Pt PLI Aug22 +373 +45.6 +17.4 +£566 ProdRl 82% +0.35% +0.06% PLIRl 73% *ITB+G* TM 1.21 Rl 58% (Aug22 *Genomic PI*)	ABS ACHIEVER ET HH5C 65003128557482 100%Hol AOT MODESTY HOSS ET 65003135331929 GP83 100%Hol
		MELARRY JOSUPER FRAZZLED ET A2A2 65000074261651 100%Hol DE-SU DELTA 4900 ET 65003127335727 GP81 1 2/2 12052 305 4.20 506 3.60 434 0 100%Hol
787 (DEU) Ear DE0956066787 60000956066787 100%Hol	PINE-TREE HEROIC ET 65003142332589 100%Hol PTA2022 Milk Bf Pt PLI Aug22 +373 +45.6 +17.4 +£566 ProdRl 82% +0.35% +0.06% PLIRl 73% *ITB+G* TM 1.21 Rl 58% (Aug22 *Genomic PI*)	ABS ACHIEVER ET HH5C 65003128557482 100%Hol AOT MODESTY HOSS ET 65003135331929 GP83 100%Hol
		MR RUBICON DYNAMO ET 65003132198333 100%Hol DELICIA 171 (DEU) 60000666730701 GP82 100%Hol 1 12702 305 3.98 506 3.33 423 0 2 13582 305 3.78 513 3.25 441 0 3 14462 305 3.60 521 3.19 461 0
	DARK DI (DEU) 60000953362880 100%Hol	



Zootechnical certificate, in accordance with Regulation (EU) 2016/1012, for entry into the Union of purebred breeding animals of the following species (a) bovine species (Bos taurus, Bos indicus, Bubalus bubalis) All EU official languages of the zootechnical certificates, including footnotes and notes, are available in EUR-Lex		 holstein & british friesland																
1. Name of issuing breed society / competent authority Holstein UK, Speir House, Stafford Park 1, Telford, Shropshire, TF3 3BD tel 01923 695200 info@holstein-uk.org www.holstein-uk.org																		
2. Name of breeding book Herd Book of Holstein UK		3. Name of breed of purebred breeding animal Holstein																
4. Class of the main section of the breeding book where animal is entered Main section																		
5. Sex of animal Male		6. Breeding book number of animal HB60000956067166																
7. Identification of purebred breeding animal 7.1 System Ear Tag number 7.2 Individual identification number DE0956067166 7.3 Name SCHURER-HAMMON DARIUS ET (DEU)		8. Identity Verification 8.1 Method MST Verified 8.2 Result Genotyped																
9. Date and country of birth of animal 20/12/2021 DEU																		
10. Name and address of breeder Bred In Germany																		
11. Name and address of owner GENUS BREEDING LTD, GENUS/ABS GLOBAL, RUTHIN FREEZING UNIT, LLANRHYDD, RUTHIN, DENBIGHSHIRE, LL15 2UP																		
12. Pedigree of the breeding animal including the breed composition																		
12.1 Sire Main section DENOVO 16429 HERCULES ET 65003210132938 Ear US3210132938		12.1.1 Paternal Grandsire Main section PINE-TREE HEROIC ET 65003142332589 12.1.2 Paternal Granddam Main section DE-SU FRAZZLED 6984 ET 65003141493570																
12.2 Dam Main section 787 (DEU) 60000956066787 Ear DE0956066787		12.2.1 Maternal Grandsire Main section PINE-TREE HEROIC ET 65003142332589 12.2.2 Maternal Granddam Main section DARK DI (DEU) 60000953362880																
13. Additional information 13.1 Results of performance testing www.holstein-uk.org 13.2 Up-to-date results of the genetic evaluation carried out last on ** Pedigree Index £PLI +£635 PLI RI 22% Calculated from (I)Sire, (I)DS, DD-PI <table border="0"> <tr> <td>ProdRl% Milk</td> <td>Bf</td> <td>Bf%</td> <td>Pt</td> <td>Pt%</td> </tr> <tr> <td>24 +651</td> <td>+42.1</td> <td>+0.18</td> <td>+24.5</td> <td>+0.04</td> </tr> <tr> <td>TM 0.66</td> <td></td> <td></td> <td></td> <td></td> </tr> </table> 13.3 Genetic defects and genetic peculiarities of the animal in relation to the breeding programme A1A2 KCBE BLF CDF 13.4 Other relevant information on purebred breeding animal 13.5 Other relevant information on parents and grandparents www.holstein-uk.org				ProdRl% Milk	Bf	Bf%	Pt	Pt%	24 +651	+42.1	+0.18	+24.5	+0.04	TM 0.66				
ProdRl% Milk	Bf	Bf%	Pt	Pt%														
24 +651	+42.1	+0.18	+24.5	+0.04														
TM 0.66																		
14. Insemination/mating 14.1 Date 14.2 Identification of the fertilising male 14.2.1 Breeding book number and section 14.2.2 Individual identification number 14.2.3 Name 14.2.4 System of identity verification and results																		
15. Name of breed society/competent authority/breeding operation/maintaining the breeding book/breeding register into which the purebred breeding animal is intended to be entered/registered																		
Validation 16. Location of issuer 16.1 Holstein UK, Speir House, Stafford Park 1, Telford, Shropshire, TF3 3BD tel 01923 695200 info@holstein-uk.org www.holstein-uk.org 16.2 Date of issue 30 Sep 2022 16.3 Name and capacity of the signatory Melanie Harmitt, Holstein UK, Acting Managing Director 16.4 Signature 