

More languages:

<https://eur-lex.europa.eu/eli/reg/2016/1012/oj>

**Zootechnical certificate, in accordance with Regulation (EU) 2016/1012,
for trade in semen of purebred breeding animals of the following species:
(a) bovine species (Bos Taurus, Bos indicus, Bubalus bubalis)**



Page 1 / 2

Certificate number: 1020369473121068

A. Information on the donor male purebred breeding animal	
1. Name of issuing authority Danish Agriculture & Food Council, SEGES, kundecenter@seges.dk	
2. Name of breeding book Herdbook for Danish Holstein	3. Name of breed of donor male Danish Holstein
4. Class within the main section of the breeding book where donor male is entered Main section	
5. Breeding book number of donor male 260958	6. Not relevant for cattle
7. IDENTIFICATION OF DONOR MALE	
7.1 System EU-legislation	8. IDENTITY VERIFICATION
7.2 Individual identification number DEN 6880304519 260958	8.1 Method DNA/SNP
7.3 Animal health identification number -----	8.2 Result Parentage confirmed
7.4 Name VH Norland Nader	
9. Date and country of birth of donor male 21.03.2019 DEN	
10. Name, address of breeder Vagn Kristensen, 7850 Stoholm Jyll	
11. Name, address of owner Vikinggenetics Fmba, 8960 Randers SØ	
12. THE PEDIGREE OF THE DONOR MALE	12.1.1 Paternal Grandsire NLD 719789445 Fimme
12.1 Sire FRA 3558442262 259708 Norland	12.1.2 Paternal Granddam FRA 3558442140 Lolipop
12.2 Dam DEN 6880303976	12.2.1 Maternal Grandsire CAN 109051033 257824 VH Blondin Racer Ramis
	12.2.2 Maternal Granddam DEN 4165102303
13. Information on SEMEN: See attachment	
13.1 Results of performance testing (see other page/attachment)	
13.2 Up-to-date breeding values are to be found at: https://nordic.mloy.fi/navbull	
13.3 Genetic defects of the animal in relation to the breeding programme: BLF; BYF; CDF; CVF; HH1F; HH2F; HH3F; HH5F; HH6F; HH7F; RP1F	
Genetic peculiarities of the animal in relation to the breeding programme: A2A2; BB	
Description of genetic traits can be found at: https://www.nordicebv.info/wp-content/uploads/2020/06/Description-of-genetic-traits-in-dairy-cattle.pdf	
14. Validation	
14.1 Done at: Danish Agriculture & Food Council, SEGES	14.2 on: 09.09.2020
14.3 Name and capacity of the signatory	
14.4 Signature	

Anders Fogh
Anders Fogh
Head of Herdbook
SEGES Cattle



DMS IDENTITY CARD



Birth ID 68803-04519

Animal

Birth ID	68803-04519
DK ID	68803-04519
Herdbook DK	260958
Breed	Danish Holstein
Name	VH Norland Nader
Sex	Bull
Multiple birth	
Date of birth	21-03-2019
Test	DNA/SNP

Sire

Birth ID	3558442262 FRA
DK ID	-
Herdbook DK	259708
Breed	Danish Holstein
Name	Norland
Date of birth	07-02-2017
Confirmed by *	SNP

Dam

Birth ID	68803-03976
DK ID	68803-03976
Breed	Danish Holstein
Name	
Date of birth	15-11-2016
Confirmed by *	DNA/SNP

* Information about Sire and Dam is only printed, if it is confirmed by DNA (microsatellites) or SNP.

SNP

SNP results used for confirmation of parenthood can be requested from SEGES customer service center +45 7015 5015 or kundecenter@seges.dk

DNA - type (Microsatellites)*

BM1824	180 / 188
BM2113	125 / 127
ETH10	209 / 219
ETH225	148 / 150

ETH3	117 / 125
INRA23	206 / 206
SPS115	248 / 248
TGLA122	143 / 149

TGLA126	117 / 117
TGLA227	87 / 97
TGLA53	160 / 176

* Nomenclature is according to ISAG guidelines using comparison animal no.1 from the international comparison test 1997/98. The digit "0" represents a null-allele

Genetic traits

Find descriptions of tests and results on this webpage: <https://www.nordicebv.info/ntm-and-breeding-values/genetic-traits/>

Test (carrier)	Result
No tests	-

Test (free)	Result
BLAD	BLF (Free)
BY	BYF (Free)
CDH	CDF (Free)
CVM	CVF (Free)
HH1	HH1F (Free) *
HH2	HH2F (Free)
HH3	HH3F (Free) *
HH5	HH5F (Free)
HH6	HH6F (Free) *
HH7	HH7F (Free) *
RP1	RP1F (Free) *

Genotypes	Result
Beta Casein	A2A2
Kappa Casein	BB

* Results are derived from genomic tests