

**Health Monitoring Report – based on FELASA recommendations**

**Name and address of the breeder:** Ellegaard Göttingen Minipigs A/S, DK- 4261 Dalmose

**Date of issue:** July 2016

**Unit N°:** Barrier II

**Date of examination:** May 24, 2016

Issued by on-site veterinarian

**Species:** Pig

**Strain:** Göttingen Minipig

**Rederivation:** March 1992

**Populated:** April 1998

	HISTORICAL RESULTS	CURRENT TEST RESULTS	LABORATORY	METHOD
<b>VIRAL INFECTIONS</b>				
Encephalomyocarditis Virus (EMC)	neg (0/359)	0/15	NVI	IPT
Haemagglutinating Encephalomyelitis (HEV)	neg (0/359)	0/15	NVI	IPT
Porcine Epidemic Diarrhoea (PED)	neg (0/360)	0/15	NVI	ELISA
Porcine Influenza: H1N1	neg (0/360)	0/15	NVI	ELISA
Porcine Influenza: H1N2	neg (0/210)	0/15	NVI	ELISA
Porcine Influenza: H3N2	neg (0/360)	0/15	NVI	ELISA
Porcine Influenza: H1N1 (new A)	pos (28/144)	0/15	NVI	RT-PCR
Porcine Parvovirus	neg (0/379)	0/15	NVI	ELISA
Porcine Reproduct. & Resp. Syndrome (EU+US type)	neg (0/360)	0/15	NVI	ELISA
Porcine Respiratory Coronavirus (PRCV)	neg (0/360)	0/15	NVI	ELISA
Porcine Rotavirus	pos (74/350)	0/15	NVI	ELISA
<b>BACTERIAL INFECTIONS</b>				
Actinobacillus pleuropneumoniae				
Serotype 1, 2, 5, 6, 7, 8, 10, 12	neg (0/360)	0/15	NVI	ELISA/CF
Bordetella bronchiseptica	pos (5/399)	1/15	NVI	Culture
Erysipelothrix rhusiopathiae	neg (0/359)	0/15	NVI	Culture
Actinobaculum (Eubacterium) suis	neg (0/250)	0/15	NVI	Culture
Haemophilus parasuis	neg (0/359)	0/15	NVI	Culture
Lawsonia intracellularis	neg (0/290)	0/15	NVI	ELISA
Leptospira pomona	neg (0/290)	0/15	NVI	MAT
Leptospira Bratislava	neg (0/290)	0/15	NVI	MAT
Mycoplasma hyopneumoniae	neg (0/360)	0/15	NVI	ELISA
Pasteurella multocida (toxin producing)	neg (0/360)	0/15	NVI	Culture
Mannheimia Varigena	neg (0/319)	0/15	NVI	Culture
Salmonella spp.	neg (0/360)	0/15	NVI	Culture
Staphylococcus hyicus	neg (0/360)	0/15	NVI	Culture
β-haemolytic Streptococci	pos (79/360)	6/15*	NVI	Culture
Streptococcus suis	neg (0/359)	0/15	NVI	Culture
Yersinia enterocolitica	neg (0/360)	0/15	NVI	Culture
<b>FUNGAL INFECTIONS</b>				
Candida albicans	pos (125/310)	7/15	NVI	Culture
Microsporium spp.	neg (0/320)	0/15	NVI	Culture
Trichophyton spp.	neg (0/320)	0/15	NVI	Culture
<b>PARASITOLOGICAL INFECTIONS</b>				
Arthropods	neg (0/350)	0/15	NVI	Micr. insp.
Helminths	neg (0/350)	0/15	NVI	Flotation

**Abbreviations for laboratories:**

NVI: National Veterinary Institute (Bülowsvej 27, 1790 Kbh. V and Lindholm, 4771 Kalvehave), The Technical University of Denmark

AHV: Animal Health and Veterinary Laboratories Agency Newcastle

**Abbreviations for methods:**

CF: Complement binding; ELISA: Enzyme Linked Immuno-Sorbent Assay; IPT: Immuno Peroxidase Test; Micr. Insp.: Microscopical Inspection; NE: Not examined in current screen;

MAT: Micro Agglutination Test, RT-PCR: Real time-Polymerase Chain Reaction.

\**Streptococcus dysgalactiae ssp. equisimilis* isolated in preputial and vaginal swabs from 6/15 samples. Samples from skin and nasal swabs were negative for β-haemolytic Streptococci

Issued by:



Anette Blak Grossi, Attending Veterinarian

Date: July 12, 2016

**Health Monitoring Report – based on FELASA recommendations**

Name and address of the breeder: Ellegaard Göttingen Minipigs A/S, DK-4261 Dalmose

Date of issue: July, 2016

Unit N<sup>o</sup>: Barrier III

Date of examination: May 24, 2016

Issued by on-site veterinarian

Species: Pig

Strain: Göttingen Minipig

Rederivation: March 1992

Populated: May 2009

	HISTORICAL RESULTS	CURRENT TEST RESULTS	LABORATORY	METHOD
<b>VIRAL INFECTIONS</b>				
Encephalomyocarditis Virus (EMC)	neg (0/359)	0/15	NVI	IPT
Haemagglutinating Encephalomyelitis (HEV)	neg (0/359)	0/15	NVI	IPT
Porcine Epidemic Diarrhoea (PED)	neg (0/360)	0/15	NVI	ELISA
Porcine Influenza: H1N1	neg (0/360)	0/15	NVI	ELISA
Porcine Influenza: H1N2	neg (0/210)	0/15	NVI	ELISA
Porcine Influenza: H3N2	neg (0/360)	0/15	NVI	ELISA
Porcine Influenza: H1N1 (new A)	neg (0/130)	0/15	NVI	RT-PCR
Porcine Parvovirus	neg (0/379)	0/15	NVI	ELISA
Porcine Reproduct. & Resp. Syndrome (EU+US type)	neg (0/360)	0/15	NVI	ELISA
Porcine Respiratory Coronavirus (PRCV)	neg (0/360)	0/15	NVI	ELISA
Porcine Rotavirus	pos (74/340)	0/15	NVI	ELISA
<b>BACTERIAL INFECTIONS</b>				
Actinobacillus pleuropneumoniae				
Serotype 1, 2, 5, 6, 7, 8, 10, 12	neg (0/360)	0/15	NVI	ELISA/CF
Bordetella bronchiseptica	pos (0/393)	0/15	NVI	Culture
Erysipelothrix rhusiopathiae	neg (0/359)	0/15	NVI	Culture
Actinobaculum (Eubacterium) suis	neg (0/250)	0/15	NVI	Culture
Haemophilus parasuis	neg (0/359)	0/15	NVI	Culture
Lawsonia intracellularis	pos (31/290)	7/15	NVI	ELISA
Leptospira pomona	neg (0/290)	0/15	NVI	MAT
Leptospira Bratislava	neg (0/290)	0/15	NVI	MAT
Mycoplasma hyopneumoniae	neg (0/360)	0/15	NVI	ELISA
Pasteurella multocida (toxin producing)	neg (0/360)	0/15	NVI	Culture
Mannheimia Varigena	neg (0/319)	0/15	NVI	Culture
Salmonella spp.	neg (0/360)	0/15	NVI	Culture
Staphylococcus hyicus	neg (0/360)	0/15	NVI	Culture
β-haemolytic Streptococci	pos (77/350)	6/15*	NVI	Culture
Streptococcus suis	neg (0/359)	0/15	NVI	Culture
Yersinia enterocolitica	neg (0/360)	0/15	NVI	Culture
<b>FUNGAL INFECTIONS</b>				
Candida albicans	pos (141/310)	9/15	NVI	Culture
Microsporium spp.	neg (0/320)	0/15	NVI	Culture
Trichophyton spp.	neg (0/320)	0/15	NVI	Culture
<b>PARASITOLOGICAL INFECTIONS</b>				
Arthropods	neg (0/350)	0/15	NVI	Micr. insp.
Helminths	neg (0/350)	0/15	NVI	Flotation

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