

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

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

Date of issue: April 2014

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

Date of examination: March 4, 2014

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>				
Aujeszky's Disease	neg (0/280)	0/10	NVI	ELISA
Classical Swine Fever (CSF)	neg (0/310)	0/10	NVI	ELISA
Encephalomyocarditis Virus (EMC)	neg (0/309)	0/10	NVI	IPT
Haemagglutinating Encephalomyelitis (HEV)	neg (0/309)	0/10	NVI	IPT
Porcine Epidemic Diarrhoea (PED)	neg (0/310)	0/10	NVI	ELISA
Porcine Influenza: H1N1	neg (0/310)	0/10	NVI	HI
Porcine Influenza: H1N2	neg (0/160)	0/10	NVI	HI
Porcine Influenza: H3N2	neg (0/310)	0/10	NVI	HI
Porcine Influenza: H1N1 (new A)	pos (28/94)	0/10	NVI	HI
Porcine Parvovirus	neg (0/329)	0/10	NVI	ELISA
Porcine Reproduct. & Resp. Syndrome (EU+US type)	neg (0/310)	0/10	NVI	ELISA
Porcine Respiratory Coronavirus (PRCV)	neg (0/310)	0/10	NVI	ELISA
Porcine Rotavirus	pos (74/300)	0/10	NVI	ELISA
Transmissible Gastroenteritis (TGE)	neg (0/310)	0/10	NVI	ELISA
Porcine Circovirus type 2 (PCV2)	neg (0/220)	0/10	NVI	ELISA
<b>BACTERIAL INFECTIONS</b>				
Actinobacillus pleuropneumoniae				
Serotype 1, 2, 5, 6, 7, 8, 10, 12	neg (0/310)	0/10	NVI	ELISA/CF
Bordetella bronchiseptica	pos (2/349)	0/10	NVI	Culture
Brachyspira (Serpulina) hyodysenteriae	neg (0/310)	0/10	NVI	Culture
Campylobacter spp.	pos (5/320)	0/10	NVI	Culture
Clostridium perfringens type A	pos (19/290)	0/10	NVI	Culture
Clostridium perfringens type C	neg (0/299)	0/10	NVI	Culture
Erysipelothrix rhusiopathiae	neg (0/309)	0/10	NVI	Culture
Actinobaculum (Eubacterium) suis	neg (0/200)	0/10	NVI	Culture
Haemophilus parasuis	neg (0/309)	0/10	NVI	Culture
Lawsonia intracellularis	neg (0/240)	0/10	NVI	ELISA
Leptospira pomona	neg (0/240)	0/10	NVI	MAT
Leptospira bratislava	neg (0/240)	0/10	NVI	MAT
Mycoplasma hyopneumoniae	neg (0/310)	0/10	NVI	ELISA
Pasteurella multocida (toxin producing)	neg (0/310)	0/10	NVI	Culture
Mannheimia Varigena	neg (0/269)	0/10	NVI	Culture
Salmonella spp.	neg (0/310)	0/10	NVI	Culture
Staphylococcus hyicus	neg (0/310)	0/10	NVI	Culture
β-haemolytic Streptococci	pos (61/310)	2/10	NVI	Culture
Streptococcus suis	neg (0/309)	0/10	NVI	Culture
Yersinia enterocolitica	neg (0/310)	0/10	NVI	Culture
<b>FUNGAL INFECTIONS</b>				
Candida albicans	pos (103/260)	3/10	NVI	Culture
Microsporium spp.	neg (0/270)	0/10	NVI	Culture
Trichophyton spp.	neg (0/270)	0/10	NVI	Culture
<b>PARASITOLOGICAL INFECTIONS</b>				
Arthropods	neg (0/300)	0/10	NVI	Micr. insp.
Helminths	neg (0/300)	0/10	NVI	Flotation
Coccidia (Eimeria, Isospora)	neg (0/300)	0/10	NVI	Flotation
Toxoplasma gondii	neg (0/290)	0/10	AHV	ELISA

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; HI: Haemagglutination Inhibition; IPT: Immuno Peroxidase Test; Micr. Insp.: Microscopical Inspection; NE:

Not examined in current screen; MAT: Micro Agglutination Test.

Issued by:



Helle Lorentsen, on-site veterinarian

Date:

22/4-14

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

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

Date of issue: April, 2014

Unit N°: Barrier III

Date of examination: March 4, 2014

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>				
Aujeszky's Disease	neg (0/280)	0/10	NVI	ELISA
Classical Swine Fever (CSF)	neg (0/310)	0/10	NVI	ELISA
Encephalomyocarditis Virus (EMC)	neg (0/309)	0/10	NVI	IPT
Haemagglutinating Encephalomyelitis (HEV)	neg (0/309)	0/10	NVI	IPT
Porcine Epidemic Diarrhoea (PED)	neg (0/310)	0/10	NVI	ELISA
Porcine Influenza: H1N1	neg (0/310)	0/10	NVI	HI
Porcine Influenza: H1N2	neg (0/160)	0/10	NVI	HI
Porcine Influenza: H3N2	neg (0/310)	0/10	NVI	HI
Porcine Influenza: H1N1 (new A)	neg (0/80)	0/10	NVI	HI
Porcine Parvovirus	neg (0/329)	0/10	NVI	ELISA
Porcine Reproduct. & Resp. Syndrome (EU+US type)	neg (0/310)	0/10	NVI	ELISA
Porcine Respiratory Coronavirus (PRCV)	neg (0/310)	0/10	NVI	ELISA
Porcine Rotavirus	pos (74/300)	0/10	NVI	ELISA
Transmissible Gastroenteritis (TGE)	neg (0/310)	0/10	NVI	ELISA
Porcine Circovirus type 2 (PCV2)	neg (0/220)	0/10	NVI	ELISA
<b>BACTERIAL INFECTIONS</b>				
Actinobacillus pleuropneumoniae				
Serotype 1, 2, 5, 6, 7, 8, 10, 12	neg (0/310)	0/10	NVI	ELISA/CF
Bordetella bronchiseptica	pos (3/343)	1/10	NVI	Culture
Brachyspira (Serpulina) hyodysenteriae	neg (0/310)	0/10	NVI	Culture
Campylobacter spp.	pos (12/320)	0/10	NVI	Culture
Clostridium perfringens type A	pos (18/290)	0/10	NVI	Culture
Clostridium perfringens type C	neg (0/299)	0/10	NVI	Culture
Erysipelothrix rhusiopathiae	neg (0/309)	0/10	NVI	Culture
Actinobaculum (Eubacterium) suis	neg (0/200)	0/10	NVI	Culture
Haemophilus parasuis	neg (0/309)	0/10	NVI	Culture
Lawsonia intracellularis	pos (15/240)	2/10	NVI	ELISA
Leptospira pomona	neg (0/240)	0/10	NVI	MAT
Leptospira Bratislava	neg (0/240)	0/10	NVI	MAT
Mycoplasma hyopneumoniae	neg (0/310)	0/10	NVI	ELISA
Pasteurella multocida (toxin producing)	neg (0/310)	0/10	NVI	Culture
Mannheimia Varigena	neg (0/269)	0/10	NVI	Culture
Salmonella spp.	neg (0/310)	0/10	NVI	Culture
Staphylococcus hyicus	neg (0/310)	0/10	NVI	Culture
β-haemolytic Streptococci	pos (57/300)	7/10	NVI	Culture
Streptococcus suis	neg (0/309)	0/10	NVI	Culture
Yersinia enterocolitica	neg (0/310)	0/10	NVI	Culture
<b>FUNGAL INFECTIONS</b>				
Candida albicans	pos (116/260)	6/10	NVI	Culture
Microsporium spp.	neg (0/270)	0/10	NVI	Culture
Trichophyton spp.	neg (0/270)	0/10	NVI	Culture
<b>PARASITOLOGICAL INFECTIONS</b>				
Arthropods	neg (0/300)	0/10	NVI	Micr. insp.
Helminths	neg (0/300)	0/10	NVI	Flotation
Coccidia (Eimeria, Isospora)	neg (0/300)	0/10	NVI	Flotation
Toxoplasma gondii	neg (0/300)	0/10	AHV	ELISA

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, UK

Abbreviations for methods:

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

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