



# DIAGNOSTIC SERVICE PORTFOLIO



**SWINE**

## CONSULTING

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Item-No.	Pathology
22060	Targeted sampling for bacteriology and/or PCR (per animal)
22070	Pathological-anatomical report (per animal)
26580	Pathological-histological investigation (per sample)
26590	Immunohistology (per sample)
23680	Processing and disposal of carcasses (per kg)

Item-No.	Material for sampling
27960	AniCard (per card)
28610	Oral Fluid Sampling Kit (per set)
28530	Monovette EDTA (per 50 tubes)
28540	Monovette Serum (per 50 tubes)
28560	Reaction tube 1,5 ml (per 500 tubes)
28520	Tube 13 ml and plug (per 500 tubes)
28580	Salmonella-sampling swab (per 50 swabs)
28590	Boot/Sock swab sampling material (per 100 swabs)
28550	Sampling beaker sterile (per 5 beaker)
29650	Sampling beaker with Formalin for pathology (per beaker)
28570	Swab for anaerobic bacteria (per 50 swabs)
15160	Fine swab (aluminium) with transport medium (bacteriology) (per 100 swabs)
12810	Fine swab (aluminium) without transport medium (bacteriology/PCR) (per 100 swabs)
19910	Swab (wooden) without transport medium (bacteriology) (per 100 swabs)
26780	Swab with preservative agent (Mykoplasma or Virus culture) (per 50 swabs)
27460	Swab with preservative agent (Brachyspira) (per 50 swabs)
19930	Paperstrips (ELISA) (per 100 strips)

Item-No.	Sample collection service
26870	Sample collection standard amount (small box 5 litre)*
26880	Sample collection standard amount (big box 30 litre)*

\* Delivery of these boxes on request.



Item-No.	Serology
20870	Actinobacillus pleuropneumoniae (APP)
28660	African Swine Fever (ASF)
20940	Aujeszky Disease (AD)
20910	Brucellosis (Elisa)
10927	Brucellosis (Tube Agglutination Test)
10926	Brucella suis (RBT, Rose-Bengal-Test)
20570	Erysipelothrix rhusiopathiae
26510	Glässerella parasuis OppA antibodies
20930	Influenza (SIV)
20920	Classical Swine Fever (CSF)
26520	Lawsonia intracellularis
20880	Mycoplasma hyopneumoniae
20890	Porcine Parvovirus (PPV)
20950	Porcine Circovirus (PCV-2) IgG/IgM
20900	PRRSV
20960	Salmonella spp.
26540	Sarcoptes scabiei var. suis IgG ELISA

Item-No.	Serotyping of antibodies
27540	Actinobacillus pleuropneumoniae (Serotype 1-12)
27550	Actinobacillus pleuropneumoniae (Serotype 1/9/11)
27560	Actinobacillus pleuropneumoniae (Serotype 2)
27570	Actinobacillus pleuropneumoniae (Serotype 3/6/8)
27580	Actinobacillus pleuropneumoniae (Serotype 4/7)
27590	Actinobacillus pleuropneumoniae (Serotype 5a/b)
27600	Actinobacillus pleuropneumoniae (Serotype 10)
27610	Actinobacillus pleuropneumoniae (Serotype 12)
26560	Influenza antibody subtyping (HAI)
26570	Leptospira, pathogenic (MAT)

All prices per test or per profile (for one sample)



Item-No.	Microbiology & Microscopy
18060	Bacteriological culture (per swab)
18850	Brachyspira spp. culture
26600	Clostridia spp. culture (Cl. perfringens/Cl. difficile)
10264	Enterococcus spp. culture
20090	Mycoplasma spp. culture
18260	Salmonella spp. culture
18090	Identification - Maldi-TOF mass spectrometry
26640	Parasitological investigation (flotation)
18130	Sensitivity testing (agar diffusion test)
26610	Sensitivity testing (MIC)

Item-No.	Characterisations & Typings of Bacteria
26400	Actinobacillus pleuropneumoniae (serotype 1-18) capsule gene PCR**
26410	Actinobacillus pleuropneumoniae (APP) APXI, APXII, APXIII PCR**
20200	Clostridoides difficile (toxin gene A & B PCR)**
20210	Clostridium perfringens (major & minor toxin gene PCR)**
26460	E. coli PCR suckling piglets (12 virulence factor genes)**
26470	E. coli PCR weaner pigs (9 virulence factor genes)**
26430	Glässerella parasuis (GPS) capsule gene PCR**
10266	Glässerella parasuis (GPS) virulence marker PCR**
29330	Pasteurella multocida capsule typing (A, B, D, E, F)
20110	Salmonella spp. typing (Kauffmann-White schedule)
17340	Staphylococcus hyicus virulence gene PCR**
26490	Streptococcus suis capsule gene PCR**
26500	Streptococcus suis (virulence factors PCR)**

\*\* Characterisation and typing PCRs are individually invoiced. They are not part of the PCR packages (rebate system).

Item-No.	Diagnostic Profile
18170	Profile "Neonatal Diarrhoea" per sample***: Aerobic and Clostridia spp. cultures (Cl.perf./Cl.diff.); sensitivity testings (ADT); Detection-PCRs: Rotavirus A/C, Coronavirus (TGE/PED); Typing-PCRs: Typing and toxin genes (Cl.perf./Cl.diff); E.coli virulence factor genes (12x)

\*\*\* 1 sample = 1 piglet carcass/faecal sample/rectal swab/part of the intestine. In case of sending a rectal swab, 3 swabs per piglet should be taken. These 3 rectal swabs per piglet are invoiced as one sample. No swabs for Cl. difficile culture!

All prices per test or per profile (for one sample)



Item-No.	PCR Detection
21720	Actinobacillus pleuropneumoniae (Screening-PCR)
26360	Brachyspira hyodysenteriae / pilosicoli
21730	Brachyspira spp.
20180	Campylobacter spp. (C. coli, C. jejuni, C. lari)
20190	Chlamydia spp.
20600	Coronavirus (PED/TGE)
22180	Cryptosporidium parvum
26380	Erysipelothrix rhusiopathiae
26330	Glässerella parasuis (GPS) Screening-PCR
20270	Influenza (SIV)
18120	Lawsonia intracellularis (PIA)
22090	Leptospira (pathogenic)
26310	Mycoplasma hyopneumoniae
26320	Mycoplasma hyorhinis
26390	Mycoplasma hyosynoviae
24120	Mycoplasma suis
20740	Parvovirus
21780	Pasteurella multocida (Screening-PCR)
26340	Pasteurella multocida Toxin A**
26370	PCV-3
20240	PCV-2 (qualitative)
20240	PCV-2 (quantitative)!
26350	PRRSV (1 EU, 2 US)
20250	Rotavirus (type A and C)
20260	Salmonella Enterica*
21740	Classical Swine Fever (CSF)*
29210	African Swine Fever (ASF)
22170	Shigatoxin (Stx2e) direct detection
23750	Streptococcus suis (Screening-PCR)
24850	Teschovirus (PTV)

! pooling of samples not possible

\* These detection PCRs are not part of the PCR packages (rebate system).

\*\* In addition to Pasteurella multocida screening PCR only.

All prices per test or per profile (for one sample)



Item-No.	PCR packages (rebate system)
26650	PCR package swine (2 parameters)
26660	PCR package swine (3 parameters)
26670	PCR package swine (4 parameters)
26680	PCR package swine (5 parameters)
26690	PCR package swine (6 parameters)
26700	PCR package swine (7 parameters)
26710	PCR package swine (8 parameters)
26720	PCR package swine (9 parameters)

\* These detection PCRs are not part of the PCR packages (rebate system).

Item-No.	Characterisations & Typings by PCR**
26400	Actinobacillus pleuropneumoniae (serotype 1-18) capsule gene PCR
26410	Actinobacillus pleuropneumoniae (APP) APXI, APXII, APXIII PCR
20200	Clostridoides difficile (toxin gene A & B PCR)
20210	Clostridium perfringens (major- & minor toxin gene PCR)
26460	E. coli PCR suckling piglets (12 virulence factor genes)
26470	E. coli PCR weaner pigs (9 virulence factor genes)
26430	Glässerella parasuis (GPS) capsule gene PCR
10266	Glässerella parasuis (GPS) virulence marker PCR**
26450	Influenza A typing PCR (incl. detection of pandemic strains)
29330	Pasteurella multocida capsule typing (A, B, D, E, F)
10069	PCV-2 genotyping (a-d)
17340	Staphylococcus hyicus virulence gene PCR**
26490	Streptococcus suis capsule gene PCR
26500	Streptococcus suis (virulence factors PCR)

\*\* Characterisation and typing PCRs are individually invoiced. They are not part of the PCR packages (rebate system).

Item-No.	Sequencing
26810	Brachyspira hyodysenteriae MLST
26440	PRRSV (ORF-5)
26440	PRRSV (ORF-7)
26480	Rotavirus A (2x VP)

All prices per test or per profile (for one sample)



Item-No.	Viral culture
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10308	Encephalomyocarditis Virus (EMCV)
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26630	Influenza virus A (SIV)
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26620	Rotavirus A (RVA)
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26760	Teschovirus (PTV)
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All prices per test or per profile (for one sample)