











Complex	Pathogen	Disease	Sample	Sample transport	Organ, other sample type	Comments
Intestinal diseases, Enteritis, (Sepsis)	<i>Brachyspira</i> spp.	Enteritis	Anal / fecal swabs, faeces, intestine (ileum / large intestine)	Tubes for fecal samples, swabs with transport medium	Intestinal sections (ileum / large intestine)	Additional swabs without medium for PCR Do not freeze!  Rapid transport
	<i>Campylobacter</i> spp.	Enteritis	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs with transport medium	Intestinal sections	Do not freeze! 
	<i>Clostridium perfringens</i> Type A	(Neonatal) Enteritis	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs with transport medium	Intestinal sections, carcasses	
	<i>Clostridium perfringens</i> Type C	Necrotizing enteritis	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs with transport medium	Intestinal sections, carcasses	
	<i>Clostridioides difficile</i>	Colitis, Diarrhea	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs with transport medium	Intestinal sections, carcasses	
	Coronavirus (TGEV, PEDV, PDCoV)	Enteritis	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs without transport medium	Intestine (small intestine, Ileum)	
	<i>Escherichia coli</i>	(Neonatal) Enteritis, Edema disease	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs with transport medium	Intestinal sections, carcasses	
	<i>Lawsonia intracellularis</i>	Porcine proliferative enteropathy (PPE) / Porcine intestinal adenomatosis (PIA)	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs without transport medium	Intestinal sections (Ileum, colon)	
	Rotavirus Type A	Neonatal enteritis	Faeces	Tubes for fecal samples	Intestine, carcasses	Send frozen, rapid transport! 
	<i>Salmonella enterica</i> subsp. <i>enterica</i>	Enteritis, septicemia	Anal / fecal swabs, faeces	Tubes for fecal samples, swabs with transport medium	Intestinal sections, other organs	

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Respiratory infections, Sepsis	<i>Actinobacillus pleuropneumoniae</i>	Septicemia, respiratory infection	Organs, organ swabs, carcasses	Swabs with transport medium	Lung, heart, sinus nasalis, other organs	Do not freeze! rapid transport 
	<i>Actinobacillus suis / porcinus</i>	Respiratory infection	Organs, organ swabs, carcasses	Swabs with transport medium	Sinus nasalis, lung	Do not freeze! rapid transport 
	<i>Bordetella bronchiseptica</i>	Septicemia, respiratory infection	Deep nasal swabs, tracheal swabs, organswabs, carcasses	Swabs with transport medium	Sinus nasalis, lung, heart, other organs	Do not freeze! rapid transport 
	<i>Glaesserella parasuis</i>	Glässer's disease	Organs, organ swabs, carcasses	Swabs with transport medium	Lung, joints, joint fluids, brain, heart, liquor cerebrospinalis, swabs of pleura / peritoneum, exsudate	Do not freeze! rapid transport 
	Influenza Type A	Swine-Influenza	Deep nasal and pharyngeal swabs, organ swabs	Swabs with virus-transport-medium, dryswabs in sterile 0,9% NaCl-solution	Lung	Cooled transport
	<i>Mannheimia varigena</i>	Respiratory infection	Deep nasal swabs, tracheal swabs, organswabs, carcasses	Swabs with transport medium	Sinus nasalis, lung	Do not freeze! 
	<i>Mycoplasma spp.</i>	Respiratory infection, septicemia, arthritis	Organs, organswabs, carcasses	Mycoplasma transport medium (can be purchased at RIPAC)	Sinus nasalis, lung, joints, other organs	Do not freeze! rapid cooled transport 
	<i>Pasteurella multocida (Type A)</i>	Respiratory infection (Rhinitis), septicemia	Deep nasal and pharyngeal swabs, organs, organswabs, carcasses	Swabs with transport medium	Sinus nasalis, lung, heart, other organs	Do not freeze! 

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Local infections, Sepsis	<i>Erysipelothrix rhusiopathiae</i>	Septicemia, skin lesions, arthritis, pericarditis	Skin scrapings, organs, organ swabs	Swabs with transport medium	Skin, joints, heart, liver	
	<i>Staphylococcus aureus</i>	Local infections, septicemia	Skin scrapings, organs, organ swabs	Swabs with transport medium	Skin, organs	
	<i>Staphylococcus hyicus</i>	Exsudative dermatitis, local infections	Skin scrapings, swabs	Swabs with transport medium	Skin	
	<i>Streptococcus suis</i>	Meningitis, arthritis, septicemia	Organs, organ swabs, carcasses	Swabs with transport medium	Brain, joints, heart, other organs	
	<i>Streptococcus spp.</i>	Local infections	Swabs	Swabs with transport medium		
	<i>Trueperella pyogenes</i>	Pyosepticemia, joint infection, wound infections	Joint fluid, joints, swabs, carcasses	Swabs with transport medium	Joints, other organs	
	<i>Trueperella abortusuis</i>	Abortion	Cervical swabs, vaginal swabs	Swabs with transport medium	Organs(reproduction associated)	

Notice: For molecular biological examinations (PCR) we kindly ask for the additional submission of dry swab samples. For all examinations the **sending of carcasses** (max. 10 kg, please announce sending) is possible.

For any enquiry, do not hesitate to contact us:

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