

Pos.	Product	Description	Materials
General bacteriological examination (BU), aerobic/anaerobic			
D_BU-FKT-001-EU	Bacteriological examination - organs, parts of organs, respiratory tract, reproductive tract	Cultural detection incl. MALDI-TOF MS identification as well as typing of relevant pathogens and storage of appropriate strains for the production of an autogenous vaccine	Organ, parts of organs, respiratory tract, reproductive tract (native, swab)
D_BU-FKT-002-EU	Bacteriological examination - faeces	Cultural detection incl. MALDI-TOF MS identification as well as typing of relevant pathogens and storage of appropriate strains for the production of an autogenous vaccine	Faeces (native, swab)
D_BU-FKT-003-EU	Bacteriological examination - organ package	Organ package incl. three to six organs; cultural detection incl. MALDI-TOF MS identification as well as typing of relevant pathogens and storage of appropriate strains for the production of an autogenous vaccine	Organ, parts of organs
D_BU-FKT-004-EU	Bacteriological examination incl. short susceptibility test (max. two) - sample	Cultural detection incl. MALDI-TOF MS identification; without strain typing and storage	Organ, parts of organs, respiratory tract, reproductive tract (native, swab)
D_BU-FKT-005-EU	Bacteriological examination incl. short susceptibility test (max. two) - faeces	Cultural detection without MALDI-TOF MS identification and without strain typing and storage	Native faeces, swabs
D_BU-FKT-006-EU	Necropsy - small animals (e.g. rabbit)	Post-mortem examination with selected organ examination and pathomorphological report incl. subsequent carcass disposal - cultural detection incl. MALDI-TOF MS identification as well as typing of relevant pathogens and storage of suitable isolates for the production of an autogenous vaccine	Carcasses - small
Special bacteriological examination (detection of individual pathogens)			
D_SpBU-FKT-001-EU	<i>Flavobacterium</i> spp.	Cultural detection incl. MALDI-TOF MS identification	Carcasses, organs, swabs
D_SpBU-FKT-002-EU	<i>Mycoplasma</i> spp.	Enrichment, cultural detection incl. MALDI-TOF MS identification	
D_SpBU-FKT-003-EU	<i>Salmonella</i> spp. - Salmonella -Monitoring	Cultural detection from 3-fold enrichment in selective medium incl. MALDI-TOF MS identification	Carcasses, organs, faeces, swabs
D_SpBU-FKT-004-EU	Further bacteria species	Identification via MALDI-TOF MS	Isolate
D_SpBU-FKT-005-EU	<i>Campylobacter</i> spp.	Enrichment, cultural detection incl. MALDI-TOF MS identification	Carcasses, organs, faeces, swabs
D_SpBU-FKT-006-EU	<i>Clostridioides difficile</i>	Cultural detection incl. MALDI-TOF MS identification	
Molecular biological pathogen detection or typing			
D_MBIO-FKT-001-EU	<i>Aeromonas salmonicida</i>	Molecular biological identification of <i>Aeromonas</i> (<i>A.</i>) <i>salmonicida</i> and molecular biological typing for the subspecies <i>A. salmonicida</i> subsp. <i>salmonicida</i> and the species <i>A. bestiarum</i> (Multiplex-PCR)	Isolate
D_MBIO-FKT-002-EU	<i>Mycoplasma</i> spp.	Molecular biological examination (PCR) for <i>Mycoplasma</i> spp.	Carcasses, organs, dry swabs
D_MBIO-FKT-003-EU	<i>Pasteurella multocida</i>	Molecular biological examination (PCR) for dermonecrotic toxin (dnT) and capsule types of <i>Pasteurella multocida</i>	Isolate

Valid from August 01st, 2023

Pos.	Product	Description	Materials
Pathogen typing			
D_TYP-FKT-001-EU	<i>Clostridium perfringens</i>	Toxin typing and α -toxin quantification of <i>Clostridium perfringens</i>	Isolate
D_TYP-FKT-002-EU	<i>Escherichia coli</i>	Serotyping via agglutination	
D_TYP-FKT-003-EU	<i>Salmonella enterica</i> subsp. <i>enterica</i>	Typing by an external laboratory	
Botulism diagnostics			
D_BONT-001-EU	BoNT cultural diagnostics	Anaerobic bacteriological examination for BoNT-producing <i>Clostridia</i> species	Faeces, liver, organs of the digestive tract
D_BONT-002-EU	Botulinum neurotoxin	Molecular biological examination (PCR) for botulinum neurotoxin types	
Susceptibility test			
D_RESI-001-EU	Susceptibility test per isolate	Agar diffusion test	Isolate
D_RESI-002-EU	Extended spectrum beta-lactamases (ESBL)	Detection of extended spectrum beta-lactamases (ESBL) with agar diffusion	
Mycology			
D_MYK-001-EU	Yeasts, moulds	Mycological examination, cultural detection incl. MALDI-TOF MS identification	Carcasses, organs, swabs
Parasitology			
D_PARA-001-EU	Helminth eggs	Examination for helminth eggs (flotation method)	Carcasses, intestines, faeces
D_PARA-002-EU	Coccidia / cryptosporidia	Examination for coccidia / cryptosporidia (microscopy)	
D_PARA-003-EU	Ectoparasites	Examination for ectoparasites	Carcasses, imprint samples
Virology			
D_VIRO-FKT-001-EU	Upon request		
Serology (ELISA)			
D_ELISA-FKT-001-EU	Upon request		
General			
ALLG-001-EU	Sample pick-up	Sample collection by RIPAC-LABOR GmbH	
ALLG-002-EU	Diagnostics supplies	<i>Mycoplasma</i> transport medium (3.1 ml) for <i>Mycoplasma</i> -suspicious samples	
ALLG-004-EU	Shipment of bacterial isolates	Shipment / transfer of bacterial isolates to external institutions	
ALLG-008-EU	Diagnostics - selective nutrient media (NEO, GENTA)	Selective nutrient media - Neomycin, Gentamycin - for the detection of <i>Clostridium perfringens</i> (price per agar plate)	