



VETERINARY DIAGNOSTICS



In industrial livestock production, operating conditions are optimized to achieve the highest production output while minimizing costs. Given the high density of livestock and the production pressure, the emergence of infectious diseases is a major risk, and therefore prevention and control measures are essential.

Our diagnostic kits support the animal health management with:

- Detecting and monitoring epidemiological risks,
- Supporting vaccines & treatment development,
- Controlling the quality of produced meat,
- Improving animal welfare.

Eurofins Technologies Ingenasa Veterinary Diagnostic Kits

Eurofins Technologies through its subsidiary Ingenasa provides a wide range of indirect, blocking or double antibody ELISA assays to detect viral and bacterial pathologies in both farm and companion animals. The broad catalogue of these serological assays include a total number of 80 infectious diseases that affect 9 different animal species.

The high specificity and sensibility of the ELISA kits prove to be ideal to support the animal health management and the eradication of disease.

- **Veterinary diagnostic kits for farming animals:** ELISA kits for the detection of specific antibodies in pigs, cattle, horses, sheep and goats.
- **Veterinary diagnostic kits for companion animals:** ELISA kits for the detection of specific antibodies in cats, dogs or rabbits.
- **Multispecies kits:** ELISA kits for the detection of antigens, specific antibodies or viruses in multiple species.

A line of diagnostic tools based on PCR techniques, both for conventional and real-time PCR platforms, is also available.

Key Benefits

- Easy and reliable tests, based on high quality reagents (recombinant antigens and monoclonal antibodies)
- Wide range of infectious diseases and animal species covered
- Different presentations available for the best adaptation to the requirements of each client

SEROLOGICAL ASSAYS

MULTISPECIES specialities



| Product | Product description | No. of tests | | Article No. |
|--------------------------|---|--|------------|----------------------------------|
| BRUCELLOSIS | | | | |
| INgezim Brucella Compac | Blocking ELISA for the detection of specific antibodies to Brucella spp. in ruminants and porcine serum samples. | 2 plates kit 5 plates kit | 192 480 | 10.BRU.K.3/2 10.BRU.K.3/5 |
| CRYPTOSPORIDIOSIS | | | | |
| INgezim Crypto CROM | IC for the detection of Cryptosporidium antigen in biological samples (faeces from all species). | 12 individual devices 30 individual devices | 12 30 | 10.CRY.K.42/12 10.CRY.K.42/30 |
| GIARDIOSIS | | | | |
| INgezim Giardia CROM | IC for the detection of Giardia antigen in biological samples (faeces from all species). | 12 individual devices 30 individual devices | 12 30 | 10.GIA.K.42/12 10.GIA.K.42/30 |
| INFLUENZA A | | | | |
| INgezim Influenza A | Blocking ELISA for the detection of specific antibodies to Influenza type A virus in Serum samples from different species. | 2 plates kit 5 plates kit | 192 480 | 10.FLU.K.3/2 10.FLU.K.3/5 |
| ROTAVIROSIS | | | | |
| INgezim Rotavirus DAS | Double antibody ELISA for the detection of Rotavirus (Type A) antigen in biological samples (faeces from all species). | 1 plate kit | 96 | 10.RT.K.2 |
| INgezim Rota CROM | IC for the detection of Rotavirus (Type A) antigen in biological samples (faeces from all species). | 12 individual devices 30 individual devices | 12 30 | 10.RT.K.42/12 10.RT.K.42/30 |
| TUBERCULOSIS | | | | |
| INgezim Tuberculosis DR | Double recognition ELISA for specific antibodies detection to Mycobacterium bovis in serum samples from wild and domestic animals, except cattle. | 2 plates kit 5 plates kit | 192 480 | 10.TB.K.0/2 10.TB.K.0/5 |
| WEST NILE FEVER | | | | |
| INgezim West Nile | Blocking ELISA for the detection of specific antibodies to WNV in birds and equine serum samples. | 2 plates kit 5 plates kit | 192 480 | 10.WNV.K.3/2 10.WNV.K.3/5 |

PORCINE specialities



| Product | Product description | No. of tests | | Article No. |
|--------------------------------------|--|------------------------------|------------|------------------------------|
| AUJESZKY DISEASE (ADV or PRV) | | | | |
| INgezim ADV TOTAL | Indirect ELISA for the detection of specific total antibodies to ADV (vaccinated and infected animals) in porcine serum samples. | 2 plates kit 5 plates kit | 192 480 | 11.ADV.K.1/2 11.ADV.K.1/5 |
| INgezim ADV gE Plus | Blocking ELISA for the detection of specific antibodies to ADV gE glycoprotein in porcine serum samples. | 2 plates kit 5 plates kit | 192 480 | 11.GEP.K.3/2 11.GEP.K.3/5 |
| INgezim ADV gB | Blocking ELISA for the detection of specific antibodies to ADV gB glycoprotein in porcine serum samples. | 2 plates kit 5 plates kit | 192 480 | 11.GB.K.3/2 11.GB.K.3/5 |
| CLASSICAL SWINE FEVER (CSFV) | | | | |
| INgezim CSF Compac | Blocking ELISA for the detection of specific antibodies to Clasical Swine Fever Virus in porcine serum samples. | 2 plates kit 5 plates kit | 192 480 | 11.CSF.K.3/2 11.CSF.K.3/5 |

| Product | Product description | No. of tests | Article No. |
|--|---|---|---|
| AFRICAN SWINE FEVER (ASFV) | | | |
| INgezim PPA DAS | Double antibody ELISA for the detection of ASFV antigen in biological samples. | 1 plate kit | 96 11.PPA.K.2 |
| INgezim PPA CROM | IC for the detection of specific antibodies to ASFV in porcine serum and whole blood samples. | 30 individual devices 100 individual devices | 11.PPA. K.41/30 11.PPA. K.41/100 |
| INgezim PPA Compac | Blocking ELISA for the detection of specific antibodies to ASFV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PPA.K.3/2 480 11.PPA.K.3/5 |
| PORCINE BRUCELLOSIS | | | |
| INgezim Brucella Porcina | Indirect ELISA for the detection of specific antibodies to Brucella suis in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.BP.K.1/2 480 11.BP.K.1/5 |
| ERYSIPelas | | | |
| INgezim Mal Rojo | Indirect ELISA for the detection of specific antibodies to E. Rushiopathiae in porcine serum samples. | 2 plates kit 5 plates kit | 12 11.MR.K.1/2 30 11.MR.K.1/5 |
| GLÄSSER DISEASE | | | |
| INgezim Haemophilus | Indirect ELISA for the detection of specific antibodies to Haemophilus parasuis in porcine serum samples. | 2+2 plates kit | 192 11.HPS.K.1/4 |
| ENZOOTIC PNEUMONIA | | | |
| INgezim M. hyo Compac | Blocking ELISA for the detection of specific antibodies to Mycoplasma hyopneumoniae in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.MHY.K.3/2 480 11.MHY.K.3/5 |
| PORCINE INFLUENZA | | | |
| INgezim Influenza Porcina | Indirect ELISA for the detection of specific antibodies to SIV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.FLU.K.1/2 480 11.FLU.K.1/5 |
| PORCINE CIRCOVIRUS | | | |
| INgezim PCV DAS | Double antibody ELISA for the detection of PCV2 antigen in Virus culture samples. | 1 plate kit | 96 11.CIR.K.2 |
| INgezim Circovirus IgM/ IgG | Double antibody ELISA for the detection of specific capture IgMs and IgGs to PCV2 in porcine serum samples. | 2+2 plates kit | 192 11.PCV.K.2 |
| INgezim Circovirus IgG | Indirect ELISA for the detection of specific antibodies to PCV2 in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PCV.K.1/2 480 11.PCV.K.1/5 |
| PORCINE PARVOVIRUS (PPV) | | | |
| INgezim PPV | Indirect ELISA for the detection of specific antibodies to PPV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PPV.K.1/2 480 11.PPV.K.1/5 |
| INgezim PPV Compac | Blocking ELISA for the detection of specific antibodies to PPV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PPV.K.3/2 480 11.PPV.K.3/5 |
| INgezim PPV DAS | Double antibody ELISA for the detection of PPV antigen in biological samples including virus cultures. | 1 plate kit | 96 11.PPV.K.2 |
| PORCINE CORONAVIROSIS AND TRANSMISSIBLE GASTROENTERITIS | | | |
| INgezim Corona Diferencial 2.0 | Blocking ELISA for the detection and differentiation of antibodies to TGEV and PRCV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.DIF.K.3/2 480 11.DIF.K.3/5 |
| INgezim TGEV 2.0 | Blocking ELISA for the detection of specific antibodies to TGEV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.TGE.K.3/2 480 11.TGE.K.3/5 |
| INgezim Coronavirus Porcino 2.0 | Blocking ELISA for the detection of specific antibodies to PRCV/TGEV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PRC.K.3/2 480 11.PRC.K.3/5 |
| INgezim PEDV | Indirect ELISA for detection of specific antibodies to PEDV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PED.K.1/2 480 11.PED.K.1/5 |
| PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME (PRRSV) | | | |
| INgezim PRRS DR | Double recognition ELISA for the detection of specific antibodies to PRRSV in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PRS.K.0/2 480 11.PRS.K.0/5 |
| INgezim PRRS Universal | Indirect ELISA for the detection of specific antibodies to PRRSV (EU and US isolates) in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PRU.K.1/2 480 11.PRU.K.1/5 |
| INgezim PRRS 2.0 | Indirect ELISA for the detection of specific antibodies to PRRSV (EU and US strains) in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.PR2.K.1/2 480 11.PR2.K.1/5 |
| PORCINE ROTAVIROSIS | | | |
| INgezim Rotavirus Porcino | Indirect ELISA for the detection of specific antibodies to Rotavirus (Type A) in porcine serum samples. | 2 plates kit 5 plates kit | 192 11.RTP.K.1/2 480 |
| PORCINE TUBERCULOSIS | | | |
| INgezim Tuberculosis Porcina | Indirect ELISA for the detection of specific antibodies to Mycobacterium bovis in wild boar and pig serum. | 2 plates kit 5 plates kit | 192 11.TBP.K.1/2 480 11.TBP.K.1/5 |

RUMINANTS specialities



| Product | Product description | No. of tests | Article No. |
|--|--|---|-------------------|
| BOVINE LEUKOSIS (BLV) | | | |
| INgezim BLV Compac 2.0 | Blocking ELISA for the detection of specific antibodies to BLV in bovine serum samples. | 2 plates kit 5 plates kit 10 plates kit | 192 480 960 |
| INgezim BLV Confirmación | Indirect ELISA for the confirmation of specific antibodies to BLV in bovine serum samples. | 5+5 plates kit | 192 480 |
| BOVINE RESPIRATORY SYNDROME (BRSV) | | | |
| INgezim BRSV Compac | Blocking ELISA for the detection of specific antibodies to BRSV in bovine serum samples. | 2 plates kit 5 plates kit | 192 480 |
| BRUCELLOSIS | | | |
| INgezim Brucella Bovina Milk | Indirect ELISA for the detection of specific antibodies to Brucella in bovine milk samples. | 6 plates kit | 576 |
| INgezim Brucella Bovina 2.0 | Indirect ELISA for the detection of specific antibodies to Brucella in bovine serum samples (individual or pooled samples). | 2 plates kit 5 plates kit 10 plates kit | 192 480 960 |
| INgezim Brucella ovis | Indirect ELISA for the detection of specific antibodies to Brucella ovis in small ruminants serum samples. | 2 plates kit 5 plates kit | 192 480 |
| INgezim Brucella Small Ruminants | Indirect ELISA for the detection of specific antibodies to Brucella in ruminants serum samples. | 2 plates kit 5 plates kit | 192 480 |
| INgezim AGID | Agar Gel immuno-diffusion (AGID) assay for the detection of specific antibodies present in bovine serum samples infected with Brucella abortus and melitensis. | 6 Agar plates with 14 wells per plate | 84 |
| BLUE TONGUE (BTV) | | | |
| INgezim BTV DR | Double recognition ELISA for the detection of specific antibodies to BTV in ruminants serum samples. | 2 plates kit 5 plates kit | 192 480 |
| INgezim BTV DAS | Double antibody ELISA for the detection of BTV antigen in BTV culture samples (to evaluate the performance of the culturing). | 1 plate kit | 96 |
| INgezim BTV CROM | Indirect IC for the detection of specific antibodies to BTV in ruminants serum samples. | 30 individual devices | 30 |
| INgezim BTV Milk | Indirect ELISA for the detection of antibodies in bovine milk samples (individual or in tank samples). | 5 plates kit | 480 |
| INgezim BTV Compac 2.0 | Blocking ELISA for the detection of specific antibodies to BTV in bovine serum samples (individual samples). | 2 plates kit 5 plates kit | 192 480 |
| MAEDI VISNA - CAPRINE ARTHRITIS ENCEPHALITIS | | | |
| INgezim Maedi Screening | Indirect ELISA for the detection of specific antibodies to small ruminants Lentivirus. in small ruminants serum samples. | 2 plates kit 5 plates kit | 192 480 |
| INgezim Maedi Confirmación | Indirect ELISA for the detection of specific antibodies to small ruminants Lentivirus in small ruminants serum samples. | 2+2 plates kit | 192 |
| BOVINE VIRAL DIARRHEA (BVDV) AND BORDER DISEASE VIRUS (BDV) | | | |
| INgezim BVD DAS | Double antibody ELISA and blood for the detection of BVDV/BDV antigen in bovine serum blood and ear notch samples. | 1 plate kit | 96 |
| INgezim PESTIVIRUS Compac | Blocking ELISA for the detection of specific antibodies to BVDV and BDV in ruminants serum samples. | 2 plates kit 5 plates kit | 192 480 |

| Product | Product description | No. of tests | | Article No. |
|---|---|------------------------------|------------|------------------------------|
| INFECTIOUS BOVINE RHINOTRACHEITIS (IBRV) | | | | |
| INgezim IBR gE Compac | Blocking ELISA for the detection of specific antibodies to gE protein from Infectius bovine Rhinotracheitis Virus (IBRV) in bovine serum samples. | 2 plates kit 5 plates kit | 192 480 | 12.IBE.K.3/2 12.IBE.K.3/5 |
| INgezim IBR Compac | Blocking ELISA for the detection of specific antibodies to IBRV gB glycoprotein (total) in bovine serum samples. | 2 plates kit 5 plates kit | 192 480 | 12.IBR.K.3/2 12.IBR.K.3/5 |
| INgezim IBR | Indirect ELISA for the detection of specific antibodies to IBRV (total) in bovine serum samples. | 2 plates kit 5 plates kit | 192 480 | 12.IBR.K.1/2 12.IBR.K.1/5 |
| BOVINE ROTAVIROSIS | | | | |
| INgezim Rotavirus Bovino | Blocking ELISA for the detection of specific antibodies to RTB (Type A) in ruminants serum samples. | 2 plates kit | 192 | 12.RT.K.1/2 |
| RIFT VALLEY FEVER (RVFV) | | | | |
| INgezim FVR Compac | Blocking ELISA for the detection of specific antibodies to RVFV in ruminants serum samples. | 2 plates kit 5 plates kit | 192 480 | 13.FVR.K.3/2 13.FVR.K.3/5 |
| INgezim FVR IgM | Capture enzymatic immunoassay for the detection of specific antibodies to RVFV in ruminants serum samples. | 2 plates kit | 192 | 13.FVR.K.2/2 |
| BOVINE NEOSPOROSIS | | | | |
| INgezim Neospora 2.0 | Indirect ELISA for the detection of specific antibodies to Neospora caninum in bovine serum samples. | 2 plates kit 5 plates kit | 192 480 | 12.NC.K.1/2 12.NC.K.1/5 |
| SCHMALLENBERG DISEASE (SBV) | | | | |
| INgezim Schmallenberg Compac | Blocking ELISA for the detection of specific antibodies to Schmallenberg virus in ruminants serum samples. | 2 plates kit 5 plates kit | 192 480 | 13.SBV.K.3/2 13.SBV.K.3/5 |
| PESTE DES PETITS RUMINANTS (PPRV) | | | | |
| INgezim PPR Compac | Blocking ELISA for the detection of specific antibodies to Peste des Petits Ruminants Virus in goats and sheeps serum samples. | 2 plates kit 5 plates kit | 192 480 | 13.PPR.K.3/2 13.PPR.K.3/5 |

RABBIT specialities



| Product | Product description | No. of tests | | Article No. |
|---|---|--------------|-----|--------------|
| MIXOMATOSIS | | | | |
| INgezim Mixomatosis | Indirect ELISA for the detection of specific antibodies to Mixomatosis virus in rabbit serum samples. | 2 plates kit | 192 | 17.MIX.K.1/2 |
| RABBIT HAEMORRHAGIC DISEASE (RHDV) | | | | |
| INgezim RHDV | Indirect ELISA for the detection of specific antibodies to RHDV in rabbit serum samples. | 2 plates kit | 192 | 17.RHD.K.1/2 |
| INgezim RHDV DAS | Double antibody ELISA for the detection of RHDV antigen in rabbit liver and other biological samples. | 1 plate kit | 96 | 17.RHD.K.2 |



CANINE specialities

| Product | Product description | No. of tests | Article No. |
|---|---|--|----------------------------------|
| CANINE CORONAVIRUS DISEASE (CCV) | | | |
| INgezim Corona Canino | Indirect ELISA for the detection of specific antibodies to CCV in canine serum samples. | 1 plate kit 96 | 15.CCV.K.1 |
| CANINE DISTEMPER (CDV) | | | |
| INgezim Moquillo IgG | Indirect ELISA for the detection of specific antibodies to CDV (IgGs) in canine serum samples. | 1 plate kit 96 | 15.CDG.K.1 |
| INgezim Moquillo IgM | Capture antibody ELISA for the detection of specific antibodies to CDV (IgMs) in canine serum samples. | 1 plate kit 96 | 15.CDM.K.2 |
| CANINE PARVOVIRUS DISEASE (CPV) | | | |
| INgezim Parvovirus IgM | Capture antibody ELISA for the detection of specific antibodies to CPV (IgMs) in canine serum samples. | 1 plate kit 96 | 15.CPM.K.2 |
| INgezim CPV DAS | Double antibody ELISA for the detection of CPV antigens in biological samples (dog's faeces). | 1 plate kit 96 | 15.CPV.K.2 |
| INgezim Parvo Canino | Indirect ELISA for the detection of specific antibodies to CPV in canine serum samples. | 1 plate kit 96 | 15.CPV.K.1 |
| CANINE EHRLICHIOSIS | | | |
| INgezim Ehrlichia | Indirect ELISA for the detection of specific antibodies to Ehrlichia canis in canine serum samples. | 1 plate kit 96 10 plates kit 960 | 15.EHR.K.1 15.EHR.K.1/10 |
| INgezim Ehrlichia Vet | Indirect ELISA for the detection of specific antibodies to Ehrlichia canis in canine serum samples. | 32 wells kit 32 | 15.EHR.K.8/32 |
| INgezim Ehrli CROM | IC for the detection of specific antibodies to Ehrlichia canis in canine serum samples. | 12 individual devices 30 individual devices 12 30 | 15.EHR.K.41/12 15.EHR.K.41/30 |
| CANINE LEISHMANIOSIS | | | |
| INgezim Leishmania | Indirect ELISA for the detection of specific antibodies to Leishmania spp infantum in canine serum samples. | 1 plate kit 96 10 plates kit 960 | 15.LSH.K.1 15.LSH.K.1/10 |
| INgezim Leishma CROM | IC for detection of antibodies to LSH in canine serum samples. | 12 individual devices 50 individual devices 12 50 | 15.LSH.K.41/12 15.LSH.K.41/50 |
| INgezim Leishmania Vet | Indirect ELISA for the detection of specific antibodies to Leishmania infantum in canine serum samples. | 32 wells kit 32 | 15.LSH.K.8/32 |
| RABBIES | | | |
| E.I.A. Rabia | Double antibody enzymeimmunoassay for the quantification of rabies virus glycoprotein in infected cell culture samples. | 2 plates kit 96 960 | 40.RAB.K.2 |



FELINE specialities



| Product | Product description | No. of tests | | Article No. |
|--------------------------------------|---|--|----------|----------------------------------|
| FELINE CORONAVIRUS (FCV) | | | | |
| INgezim Corona Felino | Indirect ELISA for the detection of specific antibodies to FCV in feline serum samples. | 1 plate kit | 96 | 16.FCV.K.1 |
| INgezim FCoV IC | IC for detection of specific antibodies to FCV in serum and blood samples. | 12 individual devices | 12 | 16.FCV.K.41/12 |
| FELINE IMMUNODEFICIENCY (FIV) | | | | |
| INgezim FIV | Indirect ELISA for the detection of specific antibodies to FIV in feline serum samples. | 1 plate kit | 96 | 16.FIV.K.1 |
| INgezim FIV Vet | Indirect ELISA for the detection of specific antibodies to FIV in feline serum samples. | 32 wells kit | 32 | 16.FIV.K.8/32 |
| INgezim FIV IC | IC for the detection of specific antibodies to FIV in feline serum and blood samples. | 12 individual devices 30 individual devices | 12 30 | 16.FI2.K.41/12 16.FI2.K.41/30 |
| FELINE LEUKAEMIA (FELV) | | | | |
| INgezim FeLV | Indirect ELISA for the detection of specific antibodies to FeLV gp70 in feline serum samples. | 1 plate kit | 96 | 16.FLV.K.1 |
| INgezim FeLV DAS | Double antibody ELISA for the detection of FeLV (p27) antigen in feline serum samples. | 1 plate kit | 96 | 16.FLV.K.2 |
| INgezim FeLV Vet | Double antibody ELISA for the detection of FeLV (p27) antigen in feline serum samples. | 32 wells kit | 32 | 16.FLV.K.9/32 |

EQUINE specialities



| Product | Product description | No. of tests | | Article No. |
|--|--|------------------------------|------------|------------------------------|
| AFRICAN HORSE SICKNESS (AHSV) | | | | |
| INgezim AHSV Compac Plus | Blocking ELISA for the detection of specific antibodies to AHSV in equine serum samples. | 2 plates kit 5 plates kit | 192 480 | 14.AHS.K.3/2 14.AHS.K.3/5 |
| INgezim PEA DAS | Double antibody ELISA for the detection of specific AHSV antigen in equine biological samples. | 1 plate kit | 96 | 14.PEA.K.2 |
| INgezim AHSV CROM Anticuerpo | IC for the detection of specific antibodies to AHSV in equine serum samples. | 30 individual devices | 30 | 14.AHS.K.41/30 |
| EQUINE INFECTIOUS ANEMIA (EIAV) | | | | |
| INgezim Anemia DR | Double recognition ELISA for the detection of specific antibodies to EIAV in equine serum samples. | 2 plates kit | 192 | 14.AIE.K.0/2 |
| INgezim Anemia CROM | IC for the detection of specific antibodies to EIAV in equine serum samples. | 30 individual devices | 30 | 14.AIE.K.41/30 |
| EQUINE ARTERITIS (EAV) | | | | |
| INgezim Arteritis 2,0 | Indirect ELISA for the detection of specific antibodies to EAV in equine serum samples. | 2+2 plates kit | 192 | 14.EA2.K.1/4 |
| EQUINE RHINOPNEUMONITIS | | | | |
| INgezim Rinoneumonitis | ELISA for the detection of specific antibodies to HVE 1 & 4 in equine serum samples | 2 plates kit 5 plates kit | 192 480 | 14.HVE.K.1/2 14.HVE.K.1/5 |
| WEST NILE FEVER (WNV) | | | | |
| INgezim West Nile IgM | Capture antibody ELISA for the detection of specific IgMs to WNV in equine serum samples. | 1+1 plates kit | 96 | 14.WNV.K.2 |



MOLECULAR BIOLOGY ASSAYS

PCR kits for MULTISPECIES infectious agents



| Product name | Method | No. of tests | Article No. |
|--------------------------------------|-----------------------------------|--------------|----------------|
| BRUCELLA | | | |
| INgene q Brucella Typing | Real Time PCR (TaqMan technology) | 100 | 10.BRM.K.5TC/Q |
| INgene q Brucella Typing ROX | Real Time PCR (TaqMan technology) | 100 | 10.BRM.K.5TS/Q |
| INgene BRUCE-LADDER V | Conventional PCR | 50 | 10.BRM.K.5/50 |
| INgene q Brucella | Real Time PCR (TaqMan technology) | 100 | 10.BRM.K.5TX/Q |
| MYCOBACTERIUM PRATUBERCULOSIS | | | |
| INgene q ParaTB | Real Time PCR (TaqMan technology) | 100 | 10.MAP.K5TS/Q |
| MYCOPLASMA SPP | | | |
| INgene Mycoplasma | Conventional PCR | 50 | 10.MYC.K5/50 |
| PESTIVIRUS | | | |
| INgene Pestivirus | Conventional PCR | 50 | 10.PES.K5/50 |
| INgene q Pestivirus SYBR detection | Real Time PCR (SYBR technology) | 100 | 10.PES.K5/51 |

PCR kits for PORCINE infectious agents



| Product name | Method | No. of tests | Article No. |
|--|-----------------------------------|--------------|----------------|
| AUJESZKY DISEASE VIRUS (ADV) | | | |
| INgene Aujeszky | Conventional PCR | 50 | 11.ADV.K.5/50 |
| AFRICAN SWINE FEVER (ASFV) | | | |
| INgene q PPA | Real Time PCR (TaqMan technology) | 100 | 11.PPA.K.5TX/Q |
| BRUCELLA | | | |
| INgene BRUCE-LADDER SUIS | Conventional PCR | 50 | 11.BSU.K.5/50 |
| SPIROCHETES | | | |
| INgene Espiroquetas Duplex | Conventional PCR | 50 | 11.BHP.K.5/50 |
| LAWSONIA (EPP) | | | |
| INgene Lawsonia | Conventional PCR | 50 | 11.EPP.K.5/50 |
| INgene q Lawsonia | Real Time PCR (TaqMan technology) | 100 | 11.EPP.K.5TX/Q |
| PORCINE CIRCOVIRUS (PCV2) | | | |
| INgene Circovirus | Conventional PCR | 50 | 11.PCV.K.5/50 |
| INgene q Circovirus | Real Time PCR (TaqMan technology) | 100 | 11.PCV.K.5TX/Q |
| PORCINE PARVOVIRUS | | | |
| INgene PPV | Conventional PCR | 50 | 11.PPV.K.5/50 |
| INgene q PPV | Real Time PCR (TaqMan technology) | 100 | 11.PCV.K.5SX/Q |
| PORCINE CORONAVIRUS (PRCV/TGEV) | | | |
| INgene TGE/PRC | Conventional PCR | 50 | 11.TGE.K.5/50 |
| PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME (PRRSV) | | | |
| INgene Universal PRRS | Conventional PCR | 50 | 11.PRU.K5/50 |
| INgene q PRRS | Real Time PCR (SYBR technology) | 100 | 11.PRU.K.5SX/Q |
| PRRSV/PCV | | | |
| INgene PRRS-PCV Duplex | Conventional PCR | 50 | 11.RED.K.5/50 |

PCR kits for RUMINANTS infectious agents



| Product name | Method | No. of tests | Article No. |
|---|---------------------------------|--------------|----------------|
| INFECTIOUS BOVINE RHINOTRACHEITIS VIRUS (IBRV) | | | |
| INGene IBR | Conventional PCR | 50 | 12.IBR.K5/50 |
| INGene q IBR | Real Time PCR (SYBR technology) | 100 | 12.IBR.K.5SX/Q |

PCR kits for AVIAN infectious agents

| Product name | Method | No. of tests | Article No. |
|---|---------------------------------|--------------|----------------|
| CAMPYLOBACTER | | | |
| INGene Campylobacter Nested | Conventional PCR | 50 | 18.CAM.K.5/50 |
| INGene q Campylobacter | Real Time PCR (SYBR technology) | 100 | 18.CAM.K.5SX/Q |
| INFECTIOUS BURSAL DISEASE VIRUS (GUMBORO-IBDV) | | | |
| INGene Gumboro Nested | Conventional PCR | 50 | 18.IBD.K.5/50 |
| INGene q Gumboro | Real Time PCR (SYBR technology) | 100 | 18.IBD.K.5SX/Q |
| INFECTIOUS BRONCHITIS VIRUS (IBV) | | | |
| INGene IBV | Conventional PCR | 50 | 18.IBV.K.5/50 |
| INGene q IBV | Real Time PCR (SYBR technology) | 100 | 18.IBV.K.5SX/Q |
| LARINGOTRACHEITIS INFECTIOUS VIRUS (ILT) | | | |
| INGene Laringotracheitis | Conventional PCR | 50 | 18.ILT.K.5/50 |
| INGene q Laringotracheitis | Real Time PCR (SYBR technology) | 100 | 18.ILT.K.5SX/Q |
| MYCOPLASMA GALLISEPTICUM | | | |
| INGene Mycoplasma gallisepticum MGC2 | Conventional PCR | 50 | 18.MGC.K.5 |
| INGene Mycoplasma gallisepticum | Conventional PCR | 50 | 18.MYG.K.5/50 |
| INGene q Mycoplasma gallisepticum | Real Time PCR (SYBR technology) | 100 | 18.MYG.K.5SX/Q |
| MYCOPLASMA GALLISEPTICUM / SYNOVIAE | | | |
| INGene Mycoplasma Duplex | Conventional PCR | 50 | 18.MGS.K.5/50 |
| MYCOPLASMA SYNOVIAE | | | |
| INGene Mycoplasma synoviae | Conventional PCR | 50 | 18.MYS.K.5/50 |
| INGene q Mycoplasma synoviae | Real Time PCR (SYBR technology) | 100 | 18.MYS.K.5SX/Q |
| INGene q DMS VihA SYBR Detection | Real Time PCR (SYBR technology) | 100 | 18.DMS.K.5SX/Q |
| SALMONELLA SPP. | | | |
| INGene Salmonella | Conventional PCR | 50 | 18.SAL.K.5/50 |
| INGene q Salmonella | Real Time PCR (SYBR technology) | 100 | 18.SAL.K.5TX/Q |
| TURKEY RHINOTRACHEITIS VIRUS (TRTV) | | | |
| INGene TRT Multiplex | Conventional PCR | 50 | 18.APV.K.5/50 |
| INGene q TRT | Real Time PCR (SYBR technology) | 100 | 18.APV.K.5TX/Q |

PCR kits for CANINE infectious agents



| Product name | Method | No. of tests | Article No. |
|-------------------------------------|-----------------------------------|--------------|----------------|
| CANINE DISTEMPER VIRUS (CDV) | | | |
| INGene Moquillo | Conventional PCR | 50 | 15.CDV.K.5/50 |
| INGene q Moquillo | Real Time PCR (TaqMan technology) | 100 | 15.CDV.K.5TX/Q |
| CANINE PARVOVIRUS (CPV) | | | |
| INGene CPV | Conventional PCR | 50 | 15.CPV.K.5/50 |
| INGene q CPV | Real Time PCR (SYBR technology) | 100 | 15.CPV.K.5SX/Q |
| EHRLICHIA | | | |
| INGene Ehrlichia | Conventional PCR | 48 | 15.EHR.K.5/48 |
| LEISHMANIA | | | |
| INGene Leishmania | Conventional PCR | 50 | 15.LSH.K.5/50 |
| INGene q Leishmania | Real Time PCR (TaqMan technology) | 100 | 15.LSH.K.5TX/Q |