

# VETERINARY DIAGNOSTICS

## PRODUCT CATALOGUE 2024





## ABOUT US

With 40 years of experience, **Gold Standard Diagnostics is a leading company on the Veterinary Diagnostics field**, including livestock, pets, wild animals and aquaculture. We develop, manufacture and globally distribute fast, reliable, and easy to use ELISA, Lateral Flow and PCR diagnostic test kits and instruments for the diagnosis of bacterial, viral and parasitic diseases.

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**.

We are also continuously expanding the diagnostic test kit offering for pets, introducing now indirect ELISA-Microarrays kits with an automation solution for canine allergy diagnostic tests, completing our ELISA, PCR and LFD portfolio with a new method.

### LIVESTOCK OR PETS, FIND YOUR SUITABLE TESTING METHOD



#### ELISA kits

- 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



#### PCR Kits

- Flexible and user-friendly molecular solutions
- Convenient format, ready to use assay mix
- Optimized sensitivity
- Co-amplification of internal control
- Homogeneous thermal profile, allowing parallel testing of multiple parameters



#### Lateral Flow Assays

- Ease of use
- Can be applied directly on the field
- High sensitivity and specificity rates
- Results in 10 minutes



#### Allergy Testing: Microarrays

- Environmental and food sensitization kits
- Microarrays and Standard ELISA formats
- Fully automated analyzers available
- Allergen customizable panel

# SEROLOGICAL ASSAYS

## MULTISPECIES specialities



Product	Product description	No. of tests	Article No.
<b>BRUCELLOSIS</b>			
INgezim Brucella Compac 2.0	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
<b>CRYPTOSPORIDIOSIS</b>			
INgezim Crypto CROM	Lateral Flow Assay for the detection of Cryptosporidium antigen in biological samples (faeces from all species).	12 individual devices 30 individual devices	12 30
<b>GIARDIOSIS</b>			
INgezim Giardia CROM	Lateral Flow Assay for the detection of Giardia antigen in biological samples (faeces from all species).	12 individual devices 30 individual devices	12 30
<b>INFLUENZA A</b>			
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
<b>ROTAVIROSI</b>			
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
INgezim Rota CROM	Lateral Flow Assay for the detection of Rotavirus (Type A) antigen in biological samples (faeces from all species).	12 individual devices 30 individual devices	12 30
<b>TUBERCULOSIS</b>			
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
<b>WEST NILE FEVER</b>			
INgezim West Nile Compac	Blocking ELISA for the detection of specific antibodies to WNV in birds and equine serum samples.	2 plates kit 5 plates kit	192 480
<b>SARS-CoV-2</b>			
INgezim Covid Vet	Indirect ELISA for the detection of specific antibodies against S protein of the SARS-CoV-2 virus in serum and plasma samples of minks, ferrets, cats and dogs.	2 plates kit 5 plates kit	192 480

## PORCINE specialities



Product	Product description	No. of tests	Article No.
<b>AUJESZKY DISEASE (ADV or PRV)</b>			
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
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
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
<b>CLASSICAL SWINE FEVER (CSFV)</b>			
INgezim CSF Compac	Blocking ELISA for the detection of specific antibodies to Classical Swine Fever Virus in porcine serum samples.	2 plates kit 5 plates kit	192 480
<b>AFRICAN SWINE FEVER (ASFV)</b>			
INgezim PPA DAS 2.0	Double antibody ELISA for the detection of ASFV antigen in biological samples.	2 plates kit 5 plates kit	96 480
INgezim ASF CROM Ag	Lateral Flow Assay for the detection of ASFV antigen in porcine blood samples.	30 individual devices 100 individual devices	30 100
INgezim ASFV-R	Immunoenzymatic assay based on indirect ELISA technique for the detection of specific antibodies to cp312 and p30 proteins of ASFV in serum, blood (fresh or on paper) and spleen exudate samples, from swine and wild boar.	2 plates kit 5 plates kit	192 480
INgezim PPA CROM	Lateral Flow Assay for the detection of specific antibodies to ASFV in porcine serum and whole blood samples.	30 individual devices 100 individual devices	30 100
INgezim PPA Compac	Blocking ELISA for the detection of specific antibodies to ASFV in porcine serum samples.	2 plates kit 5 plates kit	192 480
INgezim ASFV/CSFV CROM Ab	Specific antibodies against to classical swine fever and African swine fever virus	25 individual devices	25
<b>PORCINE BRUCELLOSIS</b>			
INgezim Brucella Porcine	Indirect ELISA for the detection of specific antibodies to Brucella suis in porcine serum samples.	2 plates kit 5 plates kit	192 480
<b>ERYSIPELAS</b>			
INgezim Swine Erysipelas (Mal Rojo)	Indirect ELISA for the detection of specific antibodies to E. Rhusiopathiae in porcine serum samples.	2 plates kit 5 plates kit	192 480
<b>GLÄSSER DISEASE</b>			
INgezim Haemophilus	Indirect ELISA for the detection of specific antibodies to Haemophilus parasuis in porcine serum samples.	2+2 plates kit	192
<b>ENZOOTIC PNEUMONIA</b>			
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	192 480
<b>PORCINE INFLUENZA</b>			
INgezim Swine Influenza	Indirect ELISA for the detection of specific antibodies to SIV in porcine serum samples.	2 plates kit 5 plates kit	192 480
<b>PORCINE CIRCOVIRUS</b>			
INgezim PCV DAS	Double antibody ELISA for the detection of PCV2 antigen in Virus culture samples.	1 plate kit 2 plates kit	96 192
INgezim Circovirus IgM/IgG	Capture ELISA for the detection of specific IgMs and IgGs to PCV2 in porcine serum samples.	2+2 plates kit	192
INgezim Circo IgG	Indirect ELISA for the detection of specific antibodies to PCV2 in porcine serum samples.	2 plates kit 5 plates kit	192 480
<b>PORCINE PARVOVIRUS (PPV)</b>			
INgezim PPV	Indirect ELISA for the detection of specific antibodies to PPV in porcine serum samples.	2 plates kit 5 plates kit	192 480
INgezim PPV Compac	Blocking ELISA for the detection of specific antibodies to PPV in porcine serum samples.	2 plates kit 5 plates kit	192 480
INgezim PPV DAS	Double antibody ELISA for the detection of PPV antigen in biological samples including virus cultures.	1 plate kit	96
<b>PORCINE CORONAVIROSI (PRCV) AND TRANSMISSIBLE GASTROENTERITIS (TGEV)</b>			
INgezim Corona Differential 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	192 480
INgezim TGEV 2.0	Blocking ELISA for the detection of specific antibodies to TGEV in porcine serum samples.	2 plates kit 5 plates kit	192 480
INgezim Swine Coronavirus 2.0	Blocking ELISA for the detection of specific antibodies to PRCV/TGEV in porcine serum samples.	2 plates kit 5 plates kit	192 480



Product	Product description	No. of tests		Article No.
INgezim PEDV	Indirect ELISA for detection of specific antibodies to PEDV in porcine serum samples.	2 plates kit	192	R.11.PED.K.1/2
		5 plates kit	480	R.11.PED.K.1/5
<b>PORCINE PLEUROPNEUMONIA</b>				
Swinecheck APP MIX	Indirect ELISA for the detection of antibodies against Actinobacillus pleuropneumoniae serotypes 1-2-9-11, 3-6-8-15 and 4-5-7 in porcine serum.	6 plates kit	576	R.11.APP.K.1
Swinecheck APP MIX 10-12	Indirect ELISA for the detection of antibodies against Actinobacillus pleuropneumoniae serotypes 10 and 12 in porcine serum.	2 plates kit	192	R.11.APX.K1/2
<b>PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME (PRRSV)</b>				
INgezim PRRS Blue	Indirect ELISA for the detection of specific antibodies to PRRSV (EU and US strains) in porcine serum samples.	5 plates kit	480	R.11.PR3.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	192	R.11.PR2.K.1/2
		5 plates kit	480	R.11.PR2.K.1/5
<b>PORCINE ROTAVIROSI</b>				
INgezim Porcine Rotavirus	Indirect ELISA for the detection of specific antibodies to Rotavirus (Type A) in porcine serum samples.	2 plates kit	192	R.11.RTP.K.1/2
<b>PORCINE TUBERCULOSIS</b>				
INgezim Swine TB	Indirect ELISA for the detection of specific antibodies to Mycobacterium bovis in wild boar and pig serum.	2 plates kit	192	R.11.TBP.K.1/2
		5 plates kit	480	R.11.TBP.K.1/5
		30 individual devices	30	R.11.TBP.K.41/30
INgezim TB CROM Ab	Double recognition Lateral Flow Assay for specific detection of Mycobacterium bovis antibodies in swine and wild boar blood and serum.	100 individual devices	100	R.11.TBP.K.41/100



## RUMINANTS specialities

Product	Product description	No. of tests		Article No.
<b>BOVINE BESNOITIOSIS</b>				
INgezim Besnoitia	Indirect ELISA for the detection of specific antibodies to Besnoitia besnoiti in bovine serum samples.	2 plates	192	R.12.BES.K.1/2
		5 plates	480	R.12.BES.K.1/5
<b>BOVINE LEUKOSIS (BLV)</b>				
INgezim BLV Compac 2.0	Blocking ELISA for the detection of specific antibodies to BLV in bovine serum samples and milk samples.	2 plates kit	192	R.12.BLV.K.3/2
		5 plates kit	480	R.12.BLV.K.3/5
		10 plates kit	960	R.12.BLV.K.3/10
INgezim BLV Confirmation	Indirect ELISA for the confirmation of specific antibodies to BLV in bovine serum samples.	5+5 plates kit	480	R.12.BLV.K.1/5
<b>BOVINE RESPIRATORY SYNCYTIAL (BRSV)</b>				
INgezim BRSV Compac	Blocking ELISA for the detection of specific antibodies to BRSV in bovine serum samples.	2 plates kit	192	R.12.BRS.K.3/2
		5 plates kit	480	R.12.BRS.K.3/5
<b>BRUCELOSIS</b>				
INgezim Brucella Bovine Milk	Indirect ELISA for the detection of specific antibodies to Brucella in bovine milk samples (individual or tank samples)	6 plates kit	576	R.12.BB.K.1/6
INgezim Brucella Bovine 2.0	Indirect ELISA for the detection of specific antibodies to Brucella in bovine serum samples (individual or pooled samples).	2 plates kit	192	R.12.BB2.K.1/2
		5 plates kit	480	R.12.BB2.K.1/5
		10 plates kit	960	R.12.BB2.K.1/10
INgezim Brucella ovis	Indirect ELISA for the detection of specific antibodies to Brucella ovis in small ruminants serum samples.	2 plates kit	192	R.13.BO.K.1/2
		5 plates kit	480	R.13.BO.K.1/5
INgezim Brucella Small Ruminants	Indirect ELISA for the detection of specific antibodies to Brucella in ruminants serum samples.	2 plates kit	192	R.13.BM.K.1/2
		5 plates kit	480	R.13.BM.K.1/5
INgezim Brucella AGID	Agar Gel immuno-diffusion (AGID) assay for the detection of specific antibodies (infection Ab and no vaccination Ab) present in ruminant serum samples infected with Brucella abortus and melitensis.	6 Agar plates with 14 wells per plate	84	R.12.BB2.K.7/84



## CANINE specialities

Product	Product description	No. of tests		Article No.
<b>BOVINE ROTAVIROSISS</b>				
INgezim Rotavirus Bovine	Indirect ELISA for the detection of specific antibodies to RTB (Type A) in ruminants serum samples.	2 plates kit	192	R.12.RT.K.1/2
<b>BLUE TONGUE (BTB)</b>				
INgezim BTB DR	Double recognition ELISA for the detection of specific antibodies to BTB in ruminants serum samples.	2 plates kit 5 plates kit	192 480	R.12.BTV.K.0/2 R.12.BTV.K.0/5
INgezim BTB DAS	Double antibody ELISA for the detection of BTB antigen in BTB culture samples (to evaluate the performance of the culturing).	1 plate kit	96	R.12.BTV.K.2
INgezim BTB CROM	Indirect Lateral Flow Assay for the detection of specific antibodies to BTB in ruminants serum samples.	30 individual devices	30	R.12.BTV.K.41/30
INgezim BTB Compac 2.0	Blocking ELISA for the detection of specific antibodies to BTB in bovine serum samples (individual samples).	2 plates kit 5 plates kit	192 480	R.12.BTV.K.3/2 R.12.BTV.K.3/5
<b>MAEDI VISNA - CAPRINE ARTHRITIS ENCEPHALITIS</b>				
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	R.13.SLS.K.1/2 R.13.SLS.K.1/5
INgezim Maedi Confirmation	Indirect ELISA for the detection of specific antibodies to small ruminants Lentivirus in small ruminants serum samples.	2+2 plates kit	192	R.13.SLC.K.1/2
<b>BOVINE VIRAL DIARRHEA (BVDV)</b>				
INgezim BVD DAS	Double Antibody Sandwich ELISA, for the detection of BVDV antigen in blood, sera, plasma, leukocytes, ear tissue and cell culture in bovine..	1 plate kit 5 plate kit	96 480	R.12.BVD.K.2/1 R.12.BVD.K.2/5
INgezim BVD Erns	Double Antibody Sandwich ELISA, which uses a polyclonal antibody specific to Erns2 structural proteins, for the detection of BVDV antigen in bovine serum, blood, plasma, and ear tissue samples.	5 plates	480	R.12.BV.2.K.2/5
<b>INFECTIOUS BOVINE RHINOTRACHEITIS (IBRV)</b>				
INgezim IBR gE Compac	Blocking ELISA for the detection of specific antibodies to gE protein from Infectious bovine Rhinotracheitis Virus (IBRV) in bovine serum samples.	2 plates kit 5 plates kit	192 480	R.12.IBE.K.3/2 R.12.IBE.K.3/5
INgezim IBR Compac 2.0.	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	R.12.BHV.K.3/2 R.12.BHV.K.3/5
INgezim IBR 2.0.	Indirect ELISA for the detection of specific antibodies to IBRV (total) in bovine serum, plasma and milk samples.	2 plates kit 5 plates kit	192 480	R.12.BHV.K.1/2 R.12.BHV.K.1/5
<b>RIFT VALLEY FEVER (RVFV)</b>				
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	R.13.FVR.K.3/2 R.13.FVR.K.3/5
INgezim FVR IgM	Capture enzymatic immunoassay for the detection of specific antibodies (IgM) to RVFV in ruminants serum samples.	2 plates kit 5 plates kit	192 480	R.13.FVR.K.2/2 R.13.FVR.K.2/5
<b>BOVINE NEOSPOROSIS</b>				
INgezim Neospora 3.0.	Indirect ELISA for the detection of specific antibodies to Neospora caninum in bovine serum samples.	2 plates kit 5 plates kit	192 480	R.12.NC.K.1/2 R.12.NC.K.1/5
<b>SCHMALLENBERG DISEASE (SBV)</b>				
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	R.13.SBV.K.3/2 R.13.SBV.K.3/5
<b>PESTE DES PETITS RUMINANTS (PPRV)</b>				
INgezim PPR Compac	Detection of specific antibodies to pestiviruses (BVDV and BDV) in serum and milk samples of bovine, ovine and goat.	2 plates kit 5 plates kit 10 plates kit	192 480 960	R.13.PPR.K.3/2 R.13.PPR.K.3/5 R.13.PPR.K.3/10
<b>PESTIVIRUS</b>				
INgezim Pestivirus Compac	Detection of specific antibodies to pestiviruses (BVDV and BDV) in serum and milk samples of bovine, ovine and goat.	2 plates kit 5 plates kit	192 480	R.12.BVD.K.3/2 R.12.BVD.K.3/5
<b>PARATUBERCULOSIS</b>				
INgezim Paratuberculosis	Indirect ELISA for the detection of specific antibodies to Mycobacterium avium spp paratuberculosis in serum and milk ruminant samples.	2 plates kit 5 plates kit	192 480	R.12.PTB.K.1/5 R.12.PTB.K.1/2

Product	Product description	No. of tests		Article No.
<b>CANINE CORONAVIRUS DISEASE (CCV)</b>				
INgezim Canine Coronavirus	Indirect ELISA for the detection of specific antibodies to CCV in canine serum samples.	1 plate kit	96	R.15.CCV.K.1
<b>CANINE DISTEMPER (CDV)</b>				
INgezim Canine Distemper (CDV) IgG	Indirect ELISA for the detection of specific antibodies to CDV (IgGs) in canine serum samples.	1 plate kit	96	R.15.CDG.K.1
INgezim Canine Distemper (CDV) IgM	Capture antibody ELISA for the detection of specific antibodies to CDV (IgMs) in canine serum samples.	1 plate kit	96	R.15.CDM.K.2
INgezim CDV-IC	Lateral Flow Assay for detection of Canine Distemper Virus in biological samples (tears, conjunctiva samples, nasal discharges, etc.).	12 & 30 individual devices	12 30	R.15.CDV.K.42/12 R.15.CDV.K.42/30
<b>CANINE PARVOVIRUS DISEASE (CPV)</b>				
INgezim Canine Parvovirus (CPV)	Indirect ELISA for the detection of specific antibodies to CPV in canine serum samples.	1 plate kit	96	R.15.CPV.K.1
INgezim Canine Parvovirus (CPV) DAS	Double antibody ELISA for the detection of CPV antigens in biological samples (dog's faeces).	1 plate kit	96	R.15.CPV.K.2
INgezim Canine Parvovirus (CPV) IgM	Capture antibody ELISA for the detection of specific antibodies to CPV (IgMs) in canine serum samples.	1 plate kit	96	R.15.CPM.K.2
INgezim Parvo CROM	Lateral Flow Assay for the detection of CPV antigen in canine serum samples.	12 individual devices 50 individual devices	12 50	R.15.CP2.K.42/12 R.15.CP2.K.42/50
<b>CANINE PARVOVIRUS DISEASE (CPV) &amp; GIARDIA</b>				
INgezim CPV/Giardia IC	Lateral Flow Assay for detection of canine parvovirus and Giardia lamblia antigen in biological samples (faeces and intestinal content).	12 individual devices	12	R.15.CGD.K.42/12
<b>CANINE PARVOVIRUS DISEASE (CPV) &amp; CORONAVIRUS</b>				
INgezim CPV/CCV IC	Lateral Flow Assay for detection of Canine Parvovirus and Canine Coronavirus antigen in biological samples (faeces and intestinal content).	12 individual devices	12	R.15.CCD.K.42/12
<b>CANINE PARVOVIRUS DISEASE (CPV), GIARDIA &amp; CORONAVIRUS</b>				
INgezim CPV/GIA/CCV IC	Lateral Flow Assay for the determination of parvovirus, canine coronavirus and Giardia lamblia in faeces samples.	12 individual devices	12	R.15.PGC.K.42/12
<b>CANINE EHRlichIOSIS</b>				
INgezim Ehrlichia	Indirect ELISA for the detection of specific antibodies to Ehrlichia canis in canine serum samples.	1 plate kit 10 plates kit	96 960	R.15.EHR.K.1 R.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	R.15.EHR.K.8/32
<b>CANINE EHRlichIOSIS</b>				
INgezim EhrlI CROM	Specific antibodies against Ehrlichia canis	12 individual devices 30 individual devices	12 30	R.15.EHR.K.4/12 R.15.EHR.K.4/30
<b>CANINE ERLICHIOSIS AND ANAPLASMOSIS</b>				
INgezim Ehr/ANA IC	Lateral Flow Assay for the detection of anti-Ehrlichia canis and anti-Anaplasma antibodies.	12 individual devices	12	R.15.EHA.K.41/12
<b>CANINE LEISHMANIOSIS</b>				



## FELINE specialities

Product	Product description	No. of tests		Article No.
INgezim Leishmania	Indirect ELISA for the detection of specific antibodies to Leishmania spp infantum in canine serum samples.	1 plate kit 10 plates kit	96 960	R.15.LSH.K.1 R.15.LSH.K.1/10
<b>CANINE LEISHMANIOSIS</b>				
INgezim Leishmania CROM	Lateral Flow Assay for detection of antibodies to LSH in canine serum samples.	10 individual devices 30 individual devices	10 30	R.15.LSH.K.41/10 R.15.LSH.K.41/30
INgezim Leishmania Vet	Indirect ELISA for the detection of specific antibodies to Leishmania infantum in canine serum samples.	32 wells kit	32	R.15.LSH.K.8/32
<b>RABIES</b>				
INgezim E.I.A. Rabia	Double antibody enzymeimmunoassay for the quantification of rabbies virus glycoprotein in infected cell culture samples.	2 plates kit	192	R.40.RAB.K.2/2
<b>LYME DISEASE - BORRELIA BURGDORFERI</b>				
INgezim Lyme CROM	Indirect Lateral Flow Assay for the detection of specific antibodies against to B. burgdogferi	12 individual devices	12	R.15.LY.K.4/12
<b>DIROFILARIA IMMITIS - HEARTWORM</b>				
INgezim Heart CROM	Indirect Lateral Flow Assay for the detection of dirofilaria immitis antigen	12 Individual devices 30 Individual devices	12 30	R.15.HW.K.4/12 R.15.HW.K.4/30
<b>CANINE LEPTOSPIRA</b>				
INgezim Leptospira IgM IC	Lateral flow test for the detection of IgM antibodies to Leptospira spp. in canine serum, plasma and whole blood.	12 individual devices	12	R.15. LEPTO.K.41/12
<b>BRUCELLA CANIS</b>				
INgezim Brucella Canis IC	Lateral Flow Assay for the detection of antibodies to Brucella canis in canine serum, plasma and whole blood.	12 individual devices	12	R.15.BC.K.41/12

## RABBIT specialities



Product	Product description	No. of tests		Article No.
<b>MYXOMATOSIS</b>				
INgezim Myxomatosis	Indirect ELISA for the detection of specific antibodies to Myxomatosis virus in rabbit serum samples.	2 plates kit	192	R.17.MIX.K.1/2
<b>RABBIT HAEMORRHAGIC DISEASE (RHDV)</b>				
INgezim RHDV	Indirect ELISA for the detection of specific antibodies to RHDV in rabbit serum samples.	2 plates kit	192	R.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	R.17.RHD.K.2
INgezim® RHDV1/2 DIF CROM	Duplex double antibody sandwich lateral flow assay for the detection of rabbit haemorrhagic disease virus antigen, differentiating between RHDV and RHDV2 in rabbit liver and liver exudate samples.	12 individual devices 30 individual devices	12 30	R.17.RHD.K.42/12 R.17.RHD.K.42/30

Product	Product description	No. of tests		Article No.
<b>FELINE CORONAVIRUS (FCV)</b>				
INgezim Feline Coronavirus (FCoV)	Indirect ELISA for the detection of specific antibodies to FCV in feline serum samples.	1 plate kit	96	R.16.FCV.K.1
INgezim FCoV IC	Lateral Flow Assay for detection of specific antibodies to FCV in serum and blood samples.	12 individual devices	12	R.16.FCV.K.41/12
<b>FELINE IMMUNODEFICIENCY (FIV)</b>				
INgezim FIV	Indirect ELISA for the detection of specific antibodies to FIV in feline serum samples.	1 plate kit	96	R.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	R.16.FIV.K.8/32
INgezim FIV Crom	Lateral Flow Assay for the detection of specific antibodies to FIV in feline serum and blood samples.	12 individual devices 30 individual devices	12 30	R.16.FI2.K.41/12 R.16.FI2.K.41/30
<b>FELINE LEUKAEMIA (FELV)</b>				
INgezim FeLV	Indirect ELISA for the detection of specific antibodies to FeLV gp70 in feline serum samples.	1 plate kit	96	R.16.FLV.K.1
INgezim FeLV CROM	Lateral Flow Assay for detection of FeLV (p27) antigen in feline serum samples.	12 individual devices 30 individual devices	12 30	R.16.FLV.K.42/12 R.16.FLV.K.42/30
INgezim FeLV DAS	Double antibody ELISA for the detection of FeLV (p27) antigen in feline serum samples.	1 plate kit	96	R.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	R.16.FLV.K.9/32
INgezim FeLV/FIV IC	Lateral Flow Assay for detection of FeLV antigen and specific antibodies to FIV in feline blood, serum or plasma samples.	12 individual devices	12	R.16.FFD.K.40/12
<b>FELINE PANLEUCOPENIA</b>				
INgezim FPV IC	Lateral Flow Assay for detection of Feline Panleucopenia Virus antigen in biological samples (feces and intestinal content)	12 individual devices	12	R.16.FPV.K.42/12
<b>FELINE TOXOPLASMA</b>				
INgezim Feline toxoplasma IC	Lateral Flow Assay for the detection of IgG and IgM antibodies to Toxoplasma gondii in feline serum, plasma and whole blood.	12 individual devices	12	R.16.TOX.K.41/12

## EQUINE specialities



Product	Product description	No. of tests		Article No.
<b>AFRICAN HORSE SICKNESS (AHSV)</b>				
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	R.14.AHS.K.3/2 R.14.AHS.K.3/5
INgezim PEA DAS	Double antibody ELISA for the detection of specific AHSV antigen in equine biological samples (spleen and tissues).	1 plate kit	96	R.14.PEA.K.2
INgezim AHSV CROM	Lateral Flow Assay for the detection of specific antibodies to AHSV in equine serum samples.	30 individual devices	30	R.14.AHS.K.41/30
<b>EQUINE INFECTIOUS ANEMIA (EIAV)</b>				
INgezim Anemia DR	Double recognition ELISA for the detection of specific antibodies to EIAV in equine serum samples.	2 plates kit	192	R.14.AIE.K.0/2
INgezim Anemia CROM	Lateral Flow Assay for the detection of specific antibodies to EIAV in equine serum samples.	30 individual devices	30	R.14.AIE.K.41/30
<b>EQUINE ARTERITIS (EAV)</b>				
INgezim Arteritis 2.0	Indirect ELISA for the detection of specific antibodies to EAV in equine serum samples.	2+2 plates kit	192	R.14.EA2.K.1/4
<b>EQUINE RHINOPNEUMONITIS</b>				
INgezim Rinoneumonitis	ELISA for the detection of specific antibodies to Equine herpesvirus (EHV) subtypes 1 & 4 in equine serum samples	2 plates kit 5 plates kit	192 480	R.14.HVE.K.1/2 R.14.HVE.K.1/5
<b>WEST NILE FEVER (WNV)</b>				
INgezim West Nile IgM	Capture antibody ELISA for the detection of specific IgMs to WNV in equine serum samples.	1+1 plates kit	96	R.14.WNV.K.2

# VETLINE ASSAYS

VetLine is the veterinary product line of our company Gold Standard Diagnostics Frankfurt, providing a wide range of ELISA kits for antibody detection across a range of species including canine, feline, bovine, porcine, caprine, and poultry.

- Ready-to-use and colour coded reagents
- ELISAs with cut off control
- Snap-off microtiter strip
- Standardized procedures
- Easy to use on automated systems
- Long shelf-life



## CANINE specialties

Product	Product description	No. of tests	Article No.
VetLine Anaplasma	Indirect ELISA for the detection of antibodies to Anaplasma in canine serum and plasma samples.	1 plate kit 96	ANAVT0850
VetLine Babesia	Indirect ELISA for the detection of antibodies to Babesia in canine serum and plasma samples.	1 plate kit 96	BABVT0890
VetLine Borrelia	Indirect ELISA for the detection of antibodies to Borrelia in canine serum and plasma samples.	1 plate kit 96	BORVT0040
VetLine Canine C-Reactive Protein (CCRP)	Indirect ELISA for the detection of antibodies to canine C-Reactive protein in canine serum and plasma samples.	1 plate kit 96	CCRPV4050
VetLine Canine Distemper Virus (CDV)	Indirect ELISA for the detection of antibodies to CDV in canine serum and plasma samples.	1 plate kit 96	MEAVT0330
VetLine Canine Parvovirus (CPV)	Indirect ELISA for the detection of antibodies to CPV in canine serum and plasma samples.	1 plate kit 96	PARVT0370
VetLine Dirofilaria Antigen	Double antibody ELISA for the detection of Dirofilaria antigen in canine serum and plasma samples.	1 plate kit 96	DIRVT4760
VetLine Echinococcus	Indirect ELISA for the detection of antibodies to Echinococcus in canine serum and plasma samples.	1 plate kit 96	ECHVT0130
VetLine Ehrlichia	Indirect ELISA for the detection of antibodies to Ehrlichia in canine serum and plasma samples.	1 plate kit 96	EHRVT0930
VetLine Leishmania	Indirect ELISA for the detection of antibodies to Leishmania in canine serum and plasma samples.	1 plate kit 96	LEIVT0310
VetLine Leptospira IgM	Indirect ELISA for the detection of IgM antibodies to Leptospira in canine serum and plasma samples.	1 plate kit 96	LEPVM0660
VetLine Leptospira	Indirect ELISA for the detection of antibodies to Leptospira in canine serum and plasma samples.	1 plate kit 96	LEPVT0660
VetLine Sarcoptes	Indirect ELISA for the detection of antibodies to Sarcoptes scabiei in serum samples.	1 plate kit 96	SARVT0980
VetLine Toxocara	Indirect ELISA for the detection of antibodies to Toxocara in canine serum and plasma samples.	1 plate kit 96	TOCVT0450



## FELINE specialties

Product	Product description	No. of tests	Article No.
VetLine Bartonella	Indirect ELISA for the detection of antibodies to Bartonella in feline serum and plasma samples.	1 plate kit 96	BARVT0900
VetLine Feline Corona Virus (FCoV/FIP)	Indirect ELISA for the detection of antibodies to feline Coronavirus in feline serum and plasma samples.	1 plate kit 96	FIPVT0870
VetLine Feline Immunodeficiency Virus (FIV)	Indirect ELISA for the detection of antibodies to FIV in feline serum and plasma samples.	1 plate kit 96	FIVVT0750
VetLine Feline Leukemia Virus (FeLV) Antigen	Double antibody ELISA for the detection of FeLV antigen in feline serum and plasma samples.	1 plate kit 96	FELVT4800



## AVIAN specialties

Product	Product description	No. of tests	Article No.
VetLine Riemerella	Indirect ELISA for the detection of antibodies to Riemerella in poultry serum and plasma samples.	1 plate kit 96	RIEMVT0880

## MULTISPECIES specialties



Product	Product description	No. of tests	Article No.
VetLine Brucella	Indirect ELISA for the detection of antibodies to Brucella in bovine and porcine serum, pooled serum and milk samples.	1 plate kit 96	BRUVT0050
VetLine Borrelia	Indirect ELISA for the detection of antibodies to Borrelia in veterinary serum and plasma samples.	1 plate kit 96	BORVT0040
VetLine Clostridium tetani toxin 5S	Indirect ELISA for the detection of antibodies to Clostridium tetani toxin in veterinary serum and plasma samples.	1 plate kit 96	TETVT5043
VetLine Giardia Antigen	Double antibody ELISA for the detection of Giardia antigen in stool samples.	1 plate kit 96	GIAVT4160
VetLine Hantavirus	Indirect ELISA for the detection of antibodies to Hantavirus in veterinary serum and plasma samples.	1 plate kit 96	HANVT0670
VetLine Hepatitis E Virus (HEV)	Indirect ELISA for the detection of antibodies to Hepatitis E Virus (HEV) in veterinary serum and plasma samples.	1 plate kit 96	HEVVT0780
VetLine TBE/FSME	Indirect ELISA for the detection of antibodies to TBE/FSME in Multispecies serum and plasma samples.	1 plate kit 96	TICVT0440
VetLine TBE/FSME IgM	Indirect ELISA for the detection of IgM antibodies to TBE/FSME in Multispecies serum and plasma samples.	1 plate kit 96	TICVM0440
VetLine Toxoplasma	Indirect ELISA for the detection of antibodies to Toxoplasma in canine/feline serum and plasma samples.	1 plate kit 96	TOXVT0460
VetLine Toxoplasma IgM	Indirect ELISA for the detection of IgM antibodies to Toxoplasma in canine/feline serum and plasma samples.	1 plate kit 96	TOXVM0460
VetLine Yersinia	Indirect ELISA for the detection of antibodies to Yersinia enterocolitica in veterinary serum and plasma samples.	1 plate kit 96	YERVT0990

## PORCINE specialties



Product	Product description	No. of tests	Article No.
VetLine Pasteurella multocida Toxin Antibody	Indirect ELISA for the detection of antibodies to Pasteurella multocida Toxin in porcine serum and plasma samples.	1 plate kit 96	PASVT0960
VetLine Trichinella	Indirect ELISA for the detection of antibodies to Trichinella in porcine serum and plasma samples.	1 plate kit 96	TRIVT0480

## RUMINANT specialties



Product	Product description	No. of tests	Article No.
VetLine Bovine Haptoglobin	Indirect ELISA for the detection of antibodies to Bovine Haptoglobin in bovine serum and plasma samples.	1 plate kit 96	BHAPV4040
VetLine Coxiella	Indirect ELISA for the detection of antibodies to Coxiella in plasma and milk.	1 plate kit 96	COXVT0600
VetLine Coxiella Phase 1	Indirect ELISA for the detection of antibodies to Coxiella Phase 1 in serum, plasma and milk.	1 plate kit 96	COX1VT0600
VetLine Coxiella Phase 2	Indirect ELISA for the detection of antibodies to Coxiella Phase 2 in serum plasma and milk.	1 plate kit 96	COX2VT0600

## EQUINE specialties

Product	Product description	No. of tests	Article No.
VetLine Equine Herpesvirus 1 (EHV-1)	Indirect ELISA for the detection of antibodies to Hantavirus in veterinary serum and plasma samples.	1 plate kit 96	EHVVT0190

# LINEBLOT

In the immunoblot, antigens coated on membranes are used as a solid phase in order to detect specific antibodies in patient samples. The test performance is either manual, semi-automated or fully automated. VetBlot assays are multiparameter line blots which enable the generation of comprehensive combined antibody profiles on one test strip.

Membrane strips with multiple purified, biochemically characterised antigens or anti-gen extracts as thin parallel lines are used as the antigen- containing solid phase. The membranes are fixed as chips at exactly defined positions on plastic foils. The VetBlot is therefore the method of choice for antibody avidity testing. It is designed as a confirmatory assay following screening assays such as enzyme immuno assays (e.g. ELISA) or immunofluorescence assays (IFA).



## Lineblot products

Product	Product description	No. of tests	Article No.
VetBlot Leishmania Lineblot	Indirect Lineblot for the detection of antibodies to Leishmania in veterinary serum and plasma samples	1 plate kit 96	LEIVT2310
VetBlot Hantavirus Lineblot	Indirect Lineblot for the detection of antibodies to Hantavirus in veterinary serum and plasma samples	1 plate kit 96	HANVT2670
Borrelia IgG Lineblot (horse) line set	Indirect Lineblot for the detection of antibodies to Borrelia in equine serum and plasma samples	1 plate kit 32 tests	DE226K62
Borrelia IgG Lineblot (dog)	Indirect Lineblot for the detection of antibodies to Borrelia in canine serum and plasma samples	1 plate kit 32 tests	DE226G32
IgG Konjugat/Conjugate (anti-Pferd/Horse) LINE	Conjugate for equine Borrelia Lineblot (horse)	1 bottle 96	DE400.62
IgG Konjugat/Conjugate (anti-Hund/Dog) LINE	Conjugate for canine Borrelia Lineblot (horse)	1 bottle 96	DE400.61

# SERAMUN STOOL TESTING PRODUCTS

The stool testing product range comprises ELISA tests and controls for the detection of different viral, bacterial, and parasitological antigens in faecal specimens. We offer laboratories a solution that is easy to automate and cost effective which is based on identical procedures and general components.



## Serazym® ELISA Kits

Product	Product description	No. of tests	Article No.
Serazym® Giardia	Sandwich ELISA for the detection of antigens of Giardia in veterinary stool samples	1 plate kit 96	HW/E-106-A
Serazym® Cryptosporidium parvum	Sandwich ELISA for the detection of antigens of Cryptosporidium in veterinary stool samples	1 plate kit 96	HW/E-039-A
Serazym® Entamoeba histolytica	Sandwich ELISA for the detection of antigens of Entamoeba in veterinary stool samples	1 plate kit 96	HW/E-018-A
Serazym® Norovirus	Sandwich ELISA for the detection of antigens of Norovirus in veterinary stool samples	1 plate kit 96	HW/E-061
Serazym® Rotavirus	Sandwich ELISA for the detection of antigens of Rotavirus in veterinary stool samples	1 plate kit 96	HW/E-020



# ALLERGY DIAGNOSTICS

The implementation of Canine INgezim PLEX Environmental and Food Sensitization kits, based on indirect ELISA Micro-arrays, results in significant cost & time reduction and enhanced accuracy compared to conventional methods or outsourcing testing to third parties.

The kits simultaneously measure the semi-quantitative level of 30 (environmental) and 22 (food) allergen-specific IgE in canine serum.

## Canine and Feline Allergy Kits



Product	Product description	No. of tests	Article No.
Canine INgezim PLEX Environmental Sensitization kit	ELISA-microarray immunoassays designed to simultaneously measure the semi-quantitative levels of 30 environmental allergen specific IgE in canine serum.	30 Allergens 96	15.CEA.K.61
Canine INgezim PLEX Food Sensitization kit	ELISA-microarray immunoassays designed to simultaneously measure the semi-quantitative levels of 22 food allergen specific IgE in canine serum.	22 Allergens 96	15.CFA.K.61
Canine Food Allergy 16 Screen IgE	ELISA immunoassays designed to simultaneously measure the qualitative levels of 16 food allergen specific IgE in canine serum.	16 Allergens 5 patients	ILE-SCH20
Canine Food Intolerance 16 Screen IgG	ELISA immunoassays designed to simultaneously measure the qualitative levels of 16 food allergen specific IgG in canine serum.	16 Allergens 5 patients	ILE-SCH21
Feline Food Allergy 16 Screen IgE	ELISA immunoassays designed to simultaneously measure the qualitative levels of 16 food allergen specific IgE in feline serum.	16 Allergens 5 patients	ILE-SCK20
Feline Food Intolerance 16 Screen IgG	ELISA immunoassays designed to simultaneously measure the qualitative levels of 16 food allergen specific IgG in feline serum.	16 Allergens 5 patients	ILE-SCK21

## Automation with Hailstorm



- Automatic analyzer and reader for ELISA, ELISA-microarray and CLIA assays
- Programmable for a wide range of protocols
- Two microplates sites available for assays
- Processes, analyzes and provides results in the form of reports and in different file formats

## REAL-TIME PCR ASSAYS



# Real-time PCR Assays (100 reactions)

## PCR Kits for CATTLE



Product	Article No.
INgene q Anaplasma marginale	R.12.AMA.K.5/100
INgene q Anaplasma phagocytophilum	R.10.APH.K.5/100
INgene q Anaplasma spp.	R.10.ANS.K.5/100
INgene q Babesia bigemina	R.12.BBI.K.5/100
INgene q Babesia bovis	R.12.BBO.K.5/100
INgene q Bacteroides fragilis enterotoxina	R.10.BFT.K.5/100
INgene q Besnoitia besnoiti	R.12.BES.K.5/100
INgene q Bibersteinia trehalosi	R.10.BIB.K.5/100
INgene q BoHV-1	R.12.BH1.K.5/100
INgene q BoHV-2	R.12.BH2.K.5/100
INgene q BoHV-4	R.12.BH4.K.5/100
INgene q Bovine Coronavirus	R.12.BCo.K.5/100
INgene q Bovine Parainfluenza 3	R.12.PI3.K.5/100
INgene q Bovine Torovirus	R.10.BoT.K.5/100
INgene q BRSV	R.12.BRS.K.5/100
INgene BRUCE-LADDER V *	R.10.BRU.K.5/50
INgene q Brucella spp.	R.10.BSP.K.5/100
INgene q Brucella Typing MULTIPLEX	R.10.BRM.K.5TC/Q
INgene q Brucella Typing ROX MULTIPLEX	R.10.BRM.K.5TX/Q
INgene q BVDV - BDV	R.10.BOD.K.5/100
INgene q C. fetus and T. foetus MULTIPLEX	R.12.XFE.K.5/100
INgene q Campylobacter coli	R.10.CAM.K.5/100
INgene q Campylobacter fetus	R.10.CFE.K.5/100
INgene q Campylobacter jejuni	R.10.CJE.K.5/100
INgene q Campylobacter spp.	R.10.CPY.K.5/100
INgene q Chlamydia abortus	R.10.CAB.K.5/100
INgene q Chlamydiaceae	R.10.CHL.K.5/100
INgene q Clostridioides difficile Toxin A	R.10.CDA.K.5/100
INgene q Clostridioides difficile Toxin B	R.10.CDB.K.5/100
INgene q Clostridium botulinum	R.10.CBO.K.5/100
INgene q Clostridium chauvoei	R.10.CHA.K.5/100
INgene q Clostridium haemolyticum	R.10.CLH.K.5/100
INgene q Clostridium novyi	R.10.CNO.K.5/100
INgene q Clostridium septicum	R.10.CSE.K.5/100
INgene q Corynebacterium pseudotuberculosis	R.10.COR.K.5/100
INgene q Coxiella burnetii	R.10.COX.K.5/100
INgene q Cryptosporidium parvum	R.10.CPA.K.5/100
INgene q Cryptosporidium spp.	R.10.CRY.K.5/100
INgene q Dichelobacter nodosus	R.10.DIN.K.5/100
INgene q Eimeria spp.	R.10.EIM.K.5/100
INgene q Fusobacterium necrophorus	R.10.FUS.K.5/100
INgene q Giardia intestinalis	R.10.GIN.K.5/100
INgene q Histophilus somni	R.10.HSO.K.5/100
INgene q Influenza D virus	R.10.IFD.K.5/100
INgene q Leukotoxin Mannheimia haemolytica	R.10.LKT.K.5/100

Product	Article No.
INgene q Listeria monocytogenes	R.10.LMO.K.5/100
INgene q M. bovis and S. aureus MULTIPLEX	R.10.XMA.K.5/100
INgene q Mannheimia haemolytica	R.10.MAN.K.5/100
INgene q Moraxella bovis	R.12.MRX.K.5/100
INgene q Mycobacterium bovis & M.caprae	R.10.MYB.K.5/100
INgene q Mycobacterium tuberculosis complex	R.10.MTB.K.5/100
INgene q Mycoplasma bovis	R.12.MBO.K.5/100
INgene q Mycoplasma wenyonii	R.12.MYW.K.5/100
INgene q Nebovirus	R.12.NEB.K.5/100
INgene q Neospora caninum	R.10.NEO.K.5/100
INgene q Norovirus Genotype 3	R.12.NVG.K.5/100
INgene q Paenoclostridium sordelli	R.10.CSO.K.5/100
INgene q Paratuberculosis	R.10.PTB.K.5/100
INgene q Paratuberculosis MULTIPLEX	R.10.XPT.K.5/100
INgene q Pasteurella multocida	R.10.PAS.K.5/100
INgene q Pathogenic Leptospira	R.10.LEP.K.5/100
INgene q Piroplasma	R.10.PIR.K.5/100
INgene q Prototheca spp.	R.10.PRT.K.5/100
INgene q Pseudomonas aeruginosa	R.10.PSE.K.5/100
INgene q Rhodococcus equi	R.10.REQ.K.5/100
INgene q Rotavirus A	R.10.RTA.K.5/100
INgene q Salmonella enterica	R.10.SEN.K.5/100
INgene q Salmonella infantis	R.10.STI.K.5/100
INgene q Staphylococcus aureus	R.10.SAU.K.5/100
INgene q Staphylococcus epidermidis	R.10.SEP.K.5/100
INgene q Staphylococcus haemolyticus	R.10.SHA.K.5/100
INgene q Streptococcus agalactiae	R.10.SAG.K.5/100
INgene q Streptococcus dysgalactiae	R.10.SDY.K.5/100
INgene q Streptococcus uberis	R.10.SUB.K.5/100
INgene q Theileria annulata	R.12.THA.K.5/100
INgene q Toxoplasma gondii	R.10.TOX.K.5/100
INgene q Tritrichomonas foetus	R.12.TRI.K.5/100
INgene q Ureaplasma diversum	R.12.URE.K.5/100

\*Conventional end-point PCR, 50 reactions format only

## PCR Kits for SMALL RUMINANTS



Product	Article No.
INgene q Anaplasma ovis	R.13.AOV.K.5/100
INgene q Anaplasma phagocytophilum	R.10.APH.K.5/100
INgene q Anaplasma spp.	R.10.ANS.K.5/100
INgene q Bacteroides fragilis enterotoxina	R.10.BFT.K.5/100
INgene q Bibersteinia trehalosi	R.10.BIB.K.5/100
INgene q Bovine Torovirus	R.10.BoT.K.5/100
INgene BRUCE-LADDER V *	R.10.BRU.K.5/50
INgene q Brucella ovis	R.13.BOV.K.5/100

Product	Article No.
INgene q Brucella spp.	R.10.BSP.K.5/100
INgene q Brucella Typing MULTIPLEX	R.10.BRM.K.5TC/Q
INgene q Brucella Typing ROX MULTIPLEX	R.10.BRM.K.5TX/Q
INgene q BVDV - BDV	R.10.BOD.K.5/100
INgene q Campylobacter coli	R.10.CAM.K.5/100
INgene q Campylobacter fetus	R.10.CFE.K.5/100
INgene q Campylobacter jejuni	R.10.CJE.K.5/100
INgene q Campylobacter spp.	R.10.CPY.K.5/100
INgene q Chlamydia abortus	R.10.CAB.K.5/100
INgene q Chlamydiaceae	R.10.CHL.K.5/100
INgene q Clostridioides difficile Toxin A	R.10.CDA.K.5/100
INgene q Clostridioides difficile Toxin B	R.10.CDB.K.5/100
INgene q Clostridium botulinum	R.10.CBO.K.5/100
INgene q Clostridium chauvoei	R.10.CHA.K.5/100
INgene q Clostridium haemolyticum	R.10.CLH.K.5/100
INgene q Clostridium novyi	R.10.CNO.K.5/100
INgene q Clostridium septicum	R.10.CSE.K.5/100
INgene q Contagious Ecthyma	R.13.ORF.K.5/100
INgene q Clostridium pseudotuberculosis	R.10.COR.K.5/100
INgene q Coxiella burnetii	R.10.COX.K.5/100
INgene q Cryptosporidium parvum	R.10.CPA.K.5/100
INgene q Cryptosporidium spp.	R.10.CRY.K.5/100
INgene q Dichelobacter nodosus	R.10.DIN.K.5/100
INgene q Eimeria spp.	R.10.EIM.K.5/100
INgene q Erysipelothrix rhusiopathiae	R.10.ERU.K.5/100
INgene q Fusobacterium necrophorus	R.10.FUS.K.5/100
INgene q Giardia intestinalis	R.10.GIN.K.5/100
INgene q Histophilus somni	R.10.HSO.K.5/100
INgene q Leukotoxin Mannheimia haemolytica	R.10.LKT.K.5/100
INgene q Listeria monocytogenes	R.10.LMO.K.5/100
INgene q M. bovis and S. aureus MULTIPLEX	R.10.XMA.K.5/100
INgene q Maedi Visna - CAEV	R.13.SRL.K.5/100
INgene q Mannheimia haemolytica	R.10.MAN.K.5/100
INgene q Mycobacterium avium complex	R.10.MAV.K.5/100
INgene q Mycobacterium bovis & M. Caprae	R.10.MYB.K.5/100
INgene q Mycobacterium tuberculosis complex	R.10.MTB.K.5/100
INgene q Mycoplasma agalactiae	R.13.MYA.K.5/100
INgene q Mycoplasma mycoides	R.13.MMC.K.5/100
INgene q Mycoplasma ovipneumoniae	R.13.MOV.K.5/100
INgene q Mycoplasma ovis	R.13.MYO.K.5/100
INgene q Mycoplasma putrefaciens	R.13.MPU.K.5/100
INgene q Neospora caninum	R.10.NEO.K.5/100
INgene q Paenoclostridium sordelli	R.10.CSO.K.5/100
INgene q Paratuberculosis	R.10.PTB.K.5/100
INgene q Paratuberculosis (multiplex)	R.10.XPT.K.5/100
INgene q Pasteurella multocida	R.10.PAS.K.5/100
INgene q Pathogenic Leptospira	R.10.LEP.K.5/100
INgene q Piroplasma	R.10.PIR.K.5/100
INgene q Prototheca spp.	R.10.PRT.K.5/100

Product	Article No.
INgene q Pseudomonas aeruginosa	R.10.PSE.K.5/100
INgene q Rotavirus A	R.10.RTA.K.5/100
INgene q Salmonella abortus ovis	R.13.SAB.K.5/100
INgene q Salmonella enterica	R.10.SEN.K.5/100
INgene q Salmonella infantis	R.10.STI.K.5/100
INgene q Staphylococcus aureus	R.10.SAU.K.5/100
INgene q Staphylococcus epidermidis	R.10.SEP.K.5/100
INgene q Staphylococcus haemolyticus	R.10.SHA.K.5/100
INgene q Streptococcus agalactiae	R.10.SAG.K.5/100
INgene q Streptococcus dysgalactiae	R.10.SDY.K.5/100
INgene q Streptococcus equi	R.10.SEQ.K.5/100
INgene q Streptococcus uberis	R.10.SUB.K.5/100
INgene q Toxoplasma gondii	R.10.TOX.K.5/100

\*Conventional end-point PCR, 50 reactions format only

## PCR Kits for SWINE



Product	Article No.
INgene q Actinobacillus pleuropneumoniae	R.11.ABP.K.5/100
INgene q Actinobacillus suis	R.11.ASU.K.5/100
INgene q Anaplasma spp.	R.10.ANS.K.5/100
INgene q ASFV (PPA)	R.11.PPA.K.5TX/Q
INgene q Atypical Porcine Pestivirus	R.11.APP.K.5/100
INgene q Bacteroides fragilis enterotoxina	R.10.BFT.K.5/100
INgene q B. hyodysenteriae and B. pilosicoli MULTIPLEX	R.11.XBR.K.5/100
INgene q Bordetella bronchiseptica	R.10.BBR.K.5/100
INgene q Brachyspira hyodysenteriae	R.11.BHY.K.5/100
INgene q Brachyspira intermedia	R.10.BIN.K.5/100
INgene q Brachyspira pilosicoli	R.10.BPI.K.5/100
INgene q Brachyspira spp.	R.10.BRA.K.5/100
INgene BRUCE-LADDER SUIIS *	R.10.BSu.K.5/50
INgene BRUCE-LADDER V *	R.10.BRU.K.5/50
INgene q Brucella spp.	R.10.BSP.K.5/100
INgene q Brucella suis	R.11.BSI.K.5/100
INgene q Brucella Typing MULTIPLEX	R.10.BRM.K.5TC/Q
INgene q Brucella Typing ROX MULTIPLEX	R.10.BRM.K.5TX/Q
INgene q Campylobacter coli	R.10.CAM.K.5/100
INgene q Campylobacter jejuni	R.10.CJE.K.5/100
INgene q Chlamydia abortus	R.10.CAB.K.5/100
INgene q Chlamydiaceae	R.10.CHL.K.5/100
INgene q Clostridioides difficile Toxin A	R.10.CDA.K.5/100
INgene q Clostridioides difficile Toxin B	R.10.CDB.K.5/100
INgene q Clostridium botulinum	R.10.CBO.K.5/100
INgene q Clostridium chauvoei	R.10.CHA.K.5/100
INgene q Clostridium haemolyticum	R.10.CLH.K.5/100
INgene q Clostridium novyi	R.10.CNO.K.5/100
INgene q Clostridium septicum	R.10.CSE.K.5/100
INgene q Coxiella burnetii	R.10.COX.K.5/100
INgene q Cryptosporidium parvum	R.10.CPA.K.5/100
INgene q Cryptosporidium spp.	R.10.CRY.K.5/100
INgene q Cystoisospora suis	R.11.ISU.K.5/100
INgene q E. coli AIDA & EAST	R.11.XAD.K.5/100
INgene q Eimeria spp.	R.10.EIM.K.5/100

Product	Article No.
INgene q Erysipelothrix rhusiopathiae	R.10.ERU.K.5/100
INgene q Glaesserella parasuis	R.11.HPS.K.5/100
INgene q Hepatitis E virus	R.11.HEP.K.5/100
INgene q Influenza A virus	R.10.IFA.K.5/100
INgene q Influenza D virus	R.10.IFD.K.5/100
INgene q Lawsonia intracellularis	R.11.LAW.K.5/100
INgene q Listeria monocytogenes	R.10.LMO.K.5/100
INgene q Mycobacterium avium complex	R.10.MAV.K.5/100
INgene q Mycobacterium bovis & M.caprae	R.10.MYB.K.5/100
INgene q Mycobacterium tuberculosis complex	R.10.MTB.K.5/100
INgene q Mycoplasma hyopneumoniae	R.11.MHP.K.5/100
INgene q Mycoplasma hyorhinis	R.11.MHR.K.5/100
INgene q Mycoplasma hyosynoviae	R.11.MHS.K.5/100
INgene q Mycoplasma suis	R.11.MSU.K.5/100
INgene q Paenicostridium sordelli	R.10.CSO.K.5/100
INgene q Pasteurella multocida	R.10.PAS.K.5/100
INgene q Pathogenic Leptospira	R.10.LEP.K.5/100
INgene q PCV2	R.11.PC2.K.5/100
INgene q PCV3	R.11.PC3.K.5/100
INgene q PEDV	R.11.PED.K.5/100
INgene q Porcine Parvovirus	R.11.PoP.K.5/100
INgene q PRRS Universal	R.11.PRU.K.5TX/Q
INgene q Pseudomonas aeruginosa	R.10.PSE.K.5/100
INgene q Rhodococcus equi	R.10.REQ.K.5/100
INgene q Rotavirus A	R.10.RTA.K.5/100
INgene q Rotavirus C	R.11.RTC.K.5/100
INgene q Salmonella enterica	R.10.SEN.K.5/100
INgene q Seneca Virus Valley	R.11.SVV.K.5/100
INgene q Staphylococcus aureus	R.10.SAU.K.5/100
INgene q Staphylococcus hyicus	R.11.STH.K.5/100
INgene q Streptococcus suis	R.11.SSU.K.5/100
INgene q Suid Alpha Herpesvirus (Aujeszky)	R.11.SHV.K.5/100
INgene q Swine Delta Coronavirus	R.11.SDC.K.5/100
INgene q Swine Pox Virus	R.11.SWP.K.5/100
INgene q TGEV	R.11.TGV.K.5/100
INgene q Trichuris suis	R.11.TSU.K.5/100

## PCR Kits for POULTRY



Product	Article No.
INgene q Avian Coronavirus (IBV & TuCV)	R.18.ACO.K.5/100
INgene q Avibacterium paragallinarum	R.18.AVI.K.5/100
INgene q Bordetella avium	R.18.BIU.K.5/100
INgene q Brachyspira intermedia	R.10.BIN.K.5/100
INgene q Brachyspira pilosicoli	R.10.BPI.K.5/100
INgene q Brachyspira spp.	R.10.BRA.K.5/100
INgene q Campylobacter coli	R.10.CAM.K.5/100
INgene q Campylobacter hepaticus	R.18.CHE.K.5/100
INgene q Campylobacter jejuni	R.10.CJE.K.5/100
INgene q Campylobacter spp.	R.10.CPY.K.5/100
INgene q Eimeria acervulina	R.18.EAC.K.5/100
INgene q Clostridium botulinum	R.10.CBO.K.5/100

Product	Article No.
INgene q Eimeria brunetti	R.18.EBR.K.5/100
INgene q Eimeria maxima	R.18.EMX.K.5/100
INgene q Eimeria mitis	R.18.EMI.K.5/100
INgene q Eimeria necatrix	R.18.ENE.K.5/100
INgene q Eimeria praecox	R.18.EPR.K.5/100
INgene q Eimeria spp.	R.10.EIM.K.5/100
INgene q Eimeria tenella	R.18.ETE.K.5/100
INgene q Fowlpox virus	R.18.FPO.K.5/100
INgene Histomonas meleagridis	R.18.HME.K.5/100
INgene q Inclusion body hepatitis (Adenovirus I)	R.18.FAD.K.5/100
INgene q Influenza A virus	R.10.IFA.K.5/100
INgene q M. gallisepticum and M. synoviae MULTIPLEX	R.18.XMG.K.5/100
INgene q Marek (MDV)	R.18.MRE.K.5/100
INgene q Mycobacterium avium complex	R.10.MAV.K.5/100
INgene q Mycobacterium tuberculosis complex	R.10.MTB.K.5/100
INgene q Mycoplasma gallisepticum	R.18.MGA.K.5/100
INgene q Mycoplasma synoviae	R.18.MSY.K.5/100
INgene q Ornithobacterium rhinotracheale	R.18.ORN.K.5/100
INgene q Pasteurella multocida	R.10.PAS.K.5/100
INgene q Riemerella anatipestifer	R.18.RIE.K.5/100
INgene q Salmonella enterica	R.10.SEN.K.5/100
INgene q Salmonella gallinarum	R.18.SGA.K.5/100
INgene q Salmonella infantis	R.10.STI.K.5/100
INgene q Salmonella pullorum	R.18.SPU.K.5/100

## PCR Kits for PETS



Product	Article No.
INgene q Anaplasma phagocytophilum	R.10.APH.K.5/100
INgene q Anaplasma spp.	R.10.ANS.K.5/100
INgene q Babesia spp. pets	R.15.BPE.K.5/100
INgene q Bartonella henselae	R.16.BHE.K.5/100
INgene q Bartonella spp.	R.16.BAR.K.5/100
INgene q Bordetella bronchiseptica	R.10.BBR.K.5/100
INgene q Borrelia burgdorferi	R.10.BBS.K.5/100
INgene BRUCE-LADDER V *	R.10.BRU.K.5/50
INgene q Brucella canis	R.15.BRC.K.5/100
INgene q Brucella spp.	R.10.BSP.K.5/100
INgene q Brucella Typing MULTIPLEX	R.10.BRM.K.5TC/Q
INgene q Brucella Typing ROX MULTIPLEX	R.10.BRM.K.5TX/Q
INgene q Campylobacter coli	R.10.CAM.K.5/100
INgene q Campylobacter jejuni	R.10.CJE.K.5/100
INgene q Campylobacter spp.	R.10.CPY.K.5/100
INgene q Canine Circovirus	R.15.CaC.K.5/100
INgene q Canine Coronavirus	R.15.CCO.K.5/100
INgene q Canine Distemper virus	R.15.CaD.K.5/100
INgene q Canine Herpesvirus	R.15.CHV.K.5/100
INgene q Canine Parainfluenza virus	R.15.CPI.K.5/100
INgene q Canine Parvovirus 2	R.15.CaP.K.5/100
INgene q Clostridium botulinum	R.10.CBO.K.5/100

Product	Article No.
INgene q Cryptosporidium spp.	R.10.CRY.K.5/100
INgene q Cyttauxzoon felis	R.16.CYF.K.5/100
INgene q Cyttauxzoon spp.	R.16.CYT.K.5/100
INgene q Dirofilaria immitis	R.10.DIM.K.5/100
INgene q Dirofilaria repens	R.10.DRE.K.5/100
INgene q Ehrlichia canis	R.15.EHC.K.5/100
INgene q Ehrlichia spp.	R.10.EHR.K.5/100
INgene q Encephalitozoon cuniculi	R.10.ECU.K.5/100
INgene q Feline Calicivirus	R.16.FeC.K.5/100
INgene q Feline Coronavirus	R.16.FCo.K.5/100
INgene q Feline Herpesvirus	R.16.FHV.K.5/100
INgene q Feline Immunodeficiency virus	R.16.Fel.K.5/100
INgene q Feline Leukemia Virus	R.16.FeL.K.5/100
INgene q Feline Panleukopenia virus	R.16.FPL.K.5/100
INgene q Giardia intestinalis	R.10.GIN.K.5/100
INgene q Haemoplasma spp. Pets	R.10.HAE.K.5/100
INgene q Leishmania spp.	R.15.LEI.K.5/100
INgene q Mycoplasma haemofelis & M. Haemocanis	R.10.MFC.K.5/100
INgene q Neospora caninum	R.10.NEO.K.5/100
INgene q Pasteurella multocida	R.10.PAS.K.5/100
INgene q Pathogenic Leptospira	R.10.LEP.K.5/100
INgene q Piroplasma	R.10.PIR.K.5/100
INgene q Toxoplasma gondii	R.10.TOX.K.5/100

\*Conventional end-point PCR, 50 reactions format only



## PCR Kits for EQUINE

Product	Article No.
INgene q Anaplasma spp.	R.10.ANS.K.5/100
INgene q Anaplasma phagocytophilum	R.10.APH.K.5/100
INgene q Babesia caballi	R.14.BCA.K.5/100
INgene BRUCE-LADDER V *	R.10.BRU.K.5/50
INgene q Brucella spp.	R.10.BSP.K.5/100
INgene q Brucella Typing MULTIPLEX	R.10.BRM.K.5TC/Q
INgene q Brucella Typing ROX MULTIPLEX	R.10.BRM.K.5TX/Q
INgene q Campylobacter coli	R.10.CAM.K.5/100
INgene q Campylobacter jejuni	R.10.CJE.K.5/100
INgene q Chlamydiaceae	R.10.CHL.K.5/100
INgene q Clostridioides difficile Toxin A	R.10.CDA.K.5/100
INgene q Clostridioides difficile Toxin B	R.10.CDB.K.5/100
INgene q Clostridium botulinum	R.10.CBO.K.5/100
INgene q Corynebacterium pseudotuberculosis	R.10.COR.K.5/100
INgene q Coxiella burnetii	R.10.COX.K.5/100
INgene q Cryptosporidium spp.	R.10.CRY.K.5/100
INgene q Equine Herpesvirus 1	R.14.HE1.K.5/100
INgene q Equine Herpesvirus 2	R.14.HE2.K.5/100
INgene q Equine Herpesvirus 4	R.14.HE4.K.5/100
INgene q Influenza A virus	R.10.IFA.K.5/100
INgene q Listeria monocytogenes	R.10.LMO.K.5/100
INgene q Pasteurella multocida	R.10.PAS.K.5/100
INgene q Pathogenic Leptospira	R.10.LEP.K.5/100
INgene q Piroplasma	R.10.PIR.K.5/100
INgene q Pseudomonas aeruginosa	R.10.PSE.K.5/100

Product	Article No.
INgene q Rhodococcus equi	R.10.REQ.K.5/100
INgene q Rhodococcus equi vapA	R.14.REV.K.5/100
INgene q Rotavirus A	R.10.RTA.K.5/100
INgene q Salmonella enterica	R.10.SEN.K.5/100
INgene q Staphylococcus aureus	R.10.SAU.K.5/100
INgene q Streptococcus equi	R.10.SEQ.K.5/100
INgene q Taylorella equigenitalis	R.14.TAY.K.5/100
INgene q Theileria equi	R.14.TEQ.K.5/100



## PCR Kits for RABBIT

Product	Article No.
INgene q Bacteroides fragilis enterotoxina	R.10.BFT.K.5/100
INgene q Bordetella bronchiseptica	R.10.BBR.K.5/100
INgene BRUCE-LADDER V*	R.10.BRU.K.5/50
INgene q Brucella spp.	R.10.BSP.K.5/100
INgene q Brucella Typing MULTIPLEX	R.10.BRM.K.5TC/Q
INgene q Brucella Typing ROX MULTIPLEX	R.10.BRM.K.5TX/Q
INgene q Campylobacter coli	R.10.CAM.K.5/100
INgene q Campylobacter jejuni	R.10.CJE.K.5/100
INgene q Chlamydia abortus	R.10.CAB.K.5/100
INgene q Chlamydiaceae	R.10.CHL.K.5/100
INgene q Clostridioides difficile Toxin A	R.10.CDA.K.5/100
INgene q Clostridioides difficile Toxin B	R.10.CDB.K.5/100
INgene q Clostridium botulinum	R.10.CBO.K.5/100
INgene q Clostridium spiroforme	R.17.CSP.K.5/100
INgene q Coxiella burnetii	R.10.COX.K.5/100
INgene q Cryptosporidium spp.	R.10.CRY.K.5/100
INgene q Eimeria magna	R.17.EMA.K.5/100
INgene q Eimeria spp.	R.10.EIM.K.5/100
INgene q Encephalitozoon cuniculi	R.10.ECU.K.5/100
INgene q Listeria monocytogenes	R.10.LMO.K.5/100
INgene q Myxoma virus	R.17.MYX.K.5/100
INgene q Pasteurella multocida	R.10.PAS.K.5/100
INgene q Pathogenic Leptospira	R.10.LEP.K.5/100
INgene q Pseudomonas aeruginosa	R.10.PSE.K.5/100
INgene q RHDV new variant	R.17.RHD.K.5/100
INgene q Rotavirus A	R.10.RTA.K.5/100
INgene q Salmonella enterica	R.10.SEN.K.5/100
INgene q Staphylococcus aureus	R.10.SAU.K.5/100

## PCR Kits for AQUACULTURE



Product	Article No.
INgene q Aeromonas hydrophila	R.60.AHY.K.5/100
INgene q Aeromonas salmonicida	R.60.ASA.K.5/100
INgene q Flavobacterium psychrophilum	R.60.FPS.K.5/100
INgene q Tenacibaculum maritimum	R.60.TMA.K.5/100
INgene q VHSV	R.60.VHS.K.5/100
INgene q Vibrio anguillarum	R.60.VAN.K.5/100
INgene q Yersinia ruckeri	R.60.YRU.K.5/100

## PCR Kits for MINK



Product	Article No.
INgene q AMDV	R.09.AMD.K.5/100