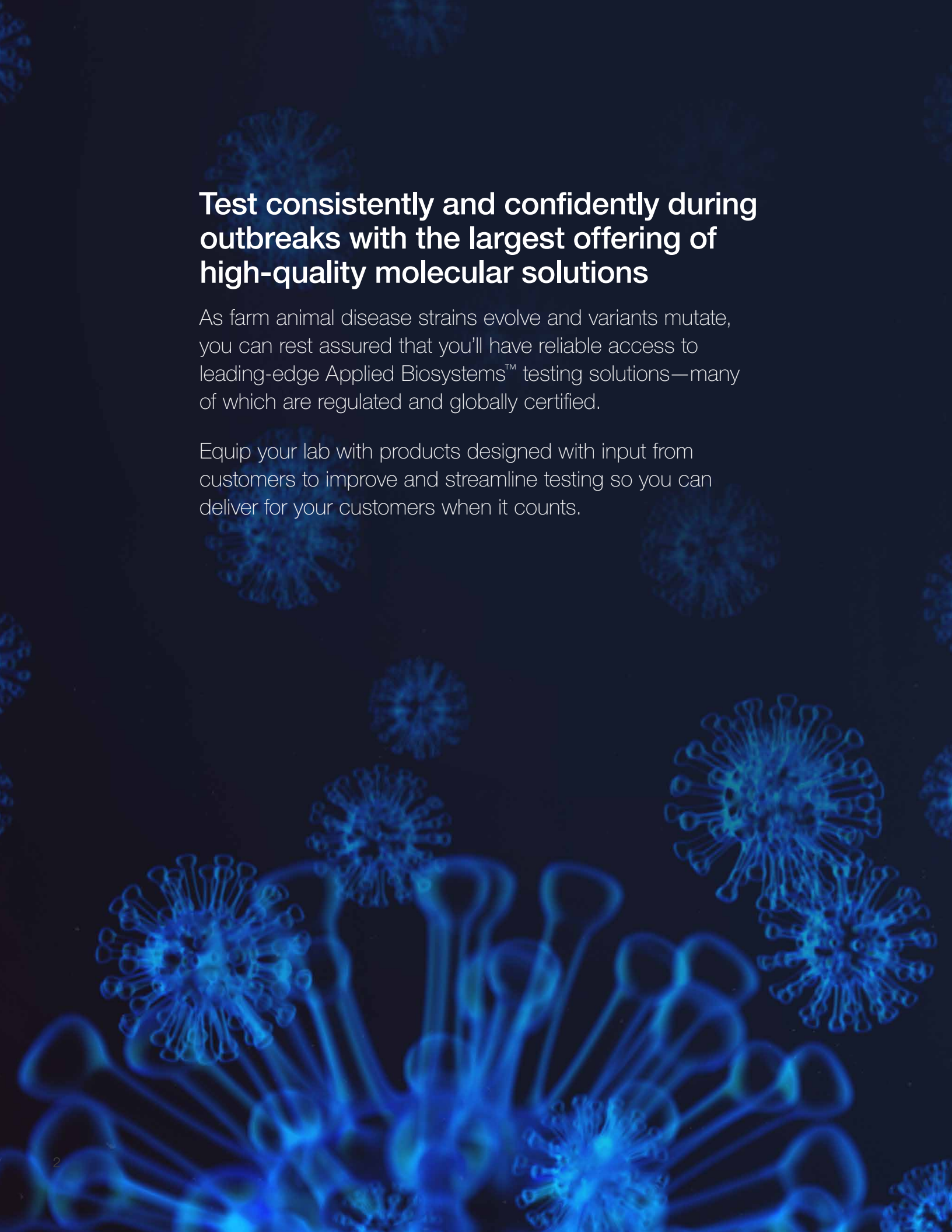


Animal health solutions 2022

A comprehensive portfolio of quality products to meet your needs



Test consistently and confidently during outbreaks with the largest offering of high-quality molecular solutions

As farm animal disease strains evolve and variants mutate, you can rest assured that you'll have reliable access to leading-edge Applied Biosystems™ testing solutions—many of which are regulated and globally certified.

Equip your lab with products designed with input from customers to improve and streamline testing so you can deliver for your customers when it counts.

Contents

Sample extraction	4
Ruminant	6
Porcine	9
Avian and aquaculture	11
Instruments	12

Build your complete veterinary diagnostic workflow quickly and easily from one site with our product selection tool. In three easy steps, use our product selection tool to build complete, validated workflows, comprised of proven Applied Biosystems products. Save time, money, and resources, and stay focused on your work instead of assembling your workflow.

[Try our easy-to-use product selection tool](#)

Sample collection

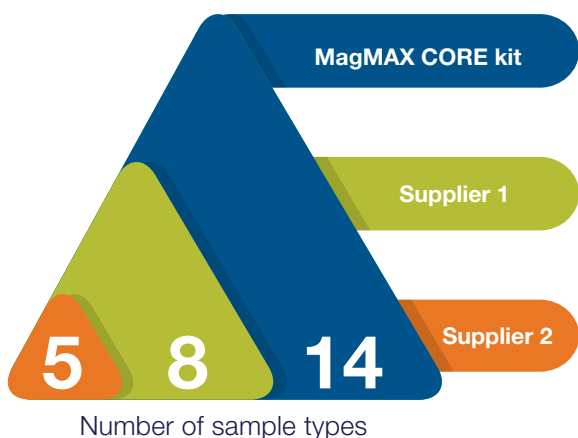
Ordering information

Product	Format	Cat. No.
GenoTube Livestock Swab	1 swab	9062010

Sample extraction kits for molecular biology workflow

Ordering information

Product	Format	Cat. No.
Extraction kits		
MagMAX CORE Nucleic Acid Purification Kit	100 reactions	A32700
	500 reactions	A32702
MagMAX CORE Mechanical Lysis Module	100 reactions	A32836
MagMAX CORE Nucleic Acid Purification Kit + Mechanical Lysis Module	100 reactions	A37487
MagMAX CORE Nucleic Acid Purification Kit + Mechanical Lysis Module + Glass Microbeads	100 reactions	A37488
MagMAX CORE Nucleic Acid Purification Kit with Mastitis and Panbacteria Module	100 reactions	A40289
MagMAX CORE Mastitis and Panbacteria Module	100 reactions	A39522
MagMAX Pathogen RNA/DNA Kit	480 reactions	4462359
MagMAX Total Nucleic Acid Isolation Kit	100 reactions	AM1840
MagMAX Viral RNA Isolation Kit	50 reactions	AM1939
MagMAX-96 AI/ND Viral RNA Isolation Kit	384 reactions	AM1835
	5 x 96 reactions	AMB18365
MagMAX-96 Viral RNA Isolation Kit	96 reactions	AM1836
Direct lysis kit		
VetMAX Ear Notch Fast Lysis Kit	200 tests	FLK
Sample extraction reagents and consumables		
Carrier RNA	500 µL	4382878
COMBI 240 (tubes and tips)	N/A	10355LSI
Magnetic Stand-96, Standard Plate	1 each	AM10027
Magnetic Stand-96, U-Bottom Plate	1 each	AM10050
Magnetic Stand, Single Tube	1 each	AM10026
para-JEM Egg Yolk Sup	5/box	11359LSI
PK Buffer for MagMAX-96 DNA Multi-Sample Kit	96 reactions	4489111
MagMAX CORE Glass Microbeads	100 reactions	A37489
MagMAX CORE Lysis Solution	50 mL	A32837



The Applied Biosystems™ MagMAX™ CORE Nucleic Acid Purification Kit offers the most reactions, with the least number of washes, for the most sample types, of any leading animal health sample extraction kit on the market.

Master mixes

Ordering information

Product	Format	Cat. No.
AgPath-ID One-Step RT-PCR Reagents	100 reactions	AM1005
	500 reactions	4387424
	1,000 reactions	4387391
Detection Enhancer	100 reactions	A44810
	500 reactions	A44941
	1,000 reactions	A44811
Path-ID Multiplex One-Step RT-PCR Kit	100 reactions	4442135
	500 reactions	4442136
	1,000 reactions	4442137
Path-ID qPCR Master Mix	100 reactions	4388643
	500 reactions	4388644
VetMAX-Plus Multiplex One-Step RT-PCR Kit	100 reactions	4415330
VetMAX-Plus RT-PCR Kit	100 reactions	4415328
VetMAX-Plus RT-PCR Master Mix	100 reactions	4415327

Internal positive controls (IPCs)

Ordering information

Product	Format	Cat. No.
VetMAX Xeno Internal Positive Control RNA	100 reactions	A29763
	500 reactions	A29761
VetMAX Xeno Internal Positive Control DNA	100 reactions	A29764
	500 reactions	A29762
VetMAX Xeno Internal Positive Control, LIZ Assay	100 reactions	A29766
	500 reactions	A29768
VetMAX Xeno Internal Positive Control, VIC Assay	100 reactions	A29765
	500 reactions	A29767

From outbreaks of *Mycoplasma bovis* to African swine fever, 100+ Applied Biosystems products are available to meet the challenge. Our animal health diagnostics solutions are built on a foundation of proven performance and innovation for the future. They combine decades of research investment and industry expertise—global and local—into robust, cutting-edge offerings from the world leader in serving science.

Ruminant—bovine/ovine/caprine

Ordering information

Pathogen/target	Product	Technology	Format	Cat. No.
Abortive/reproductive pathogens				
<i>Anaplasma phagocytophilum</i> , bovine herpesvirus type 4, <i>Campylobacter fetus</i> , <i>Chlamydophila</i> spp., <i>Coxiella burnetii</i> , <i>Listeria monocytogenes</i> , pathogenic <i>Leptospira</i> spp., <i>Salmonella</i> spp.	VetMAX Ruminant Abortion Screening Kit Multiplex Detection	PCR	25 reactions	SARP
Bluetongue virus (BTV)	VetMAX European BTV Typing Kit	PCR	8 x 50 tests	BTVEUG
	VetMAX BTV NS3 All Genotypes Kit	PCR	100 reactions	BTVNS3
Bluetongue virus 1 (BTV1)	VetMAX BTV1 IAH Typing Kit	PCR	50 reactions	BTV1GIAH50
Bluetongue virus 4 (BTV4)	VetMAX BTV4 IAH Typing Kit	PCR	50 reactions	BTV4GIAH50
Bluetongue virus 8 (BTV8)	VetMAX BTV8 IAH Typing Kit	PCR	50 reactions	BTV8GIAH50
Bovine herpesvirus type 1 (BHV-1), infectious bovine rhinotracheitis (IBR)	PrioCHECK BHV-1-GB Kit	ELISA	5 x 96-well plates	7610359
	PrioCHECK Bovine IBR gB Ab Serum Plate Kit	ELISA	5 x 96-well plates	IBRG105
	VetMAX IBR/BHV-1 Reagents	PCR	100 reactions	4415203
Bovine herpesvirus type 4 (BHV-4)	VetMAX BHV Type 4 Kit	PCR	50 reactions	BHV450
Bovine viral diarrhea virus (BVDV)	PrioCHECK Ruminant BVD & BD Ab Milk Kit	ELISA	5 x 96-well plates	BVDAL5
	PrioCHECK Ruminant BVD & BD p80 Ab Serum Kit	ELISA	5 x 96-well plates	BVDI5
	PrioCHECK Ruminant BVD p80 Ab Serum & Milk Kit	ELISA	5 x 96-well plates	BVDIL5
		ELISA	5 x 96-well plates	BVDIL105
	PrioCHECK Ruminant BVD p80 Ab Serum & Milk Kit (Germany)	ELISA	5 x 96-well plates	DBVDIL5
	PrioCHECK Bovine BVDV Ab Plate Kit	ELISA	5 x 96-well plates	7588940
	PrioCHECK Bovine BVDV Pifocus Ag Strip Kit	ELISA	900 samples	7610140
	VetMAX BVDV Screening Kit	PCR	100 reactions	B12S
	VetMAX BVDV 4ALL Kit	PCR	100 reactions	BVD4ALL
	VetMAX-Gold BVDV PI Detection Kit	PCR	100 reactions	4413938
<i>Brucella abortus</i> and <i>Brucella melitensis</i>	PrioCHECK Brucella Antibody 2.0 ELISA Kit, strip	ELISA	25 x 96-well plates	7610700
	PrioCHECK Brucella Antibody 2.0 ELISA Kit, solid	ELISA	2 x 96-well plates	7610710
<i>Campylobacter fetus</i>	VetMAX <i>C. fetus</i> Kit	PCR	50 reactions	CFP50
<i>Chlamydophila</i> spp.	PrioCHECK Ruminant <i>Chlamydophila</i> spp. Ab Kit	ELISA	2 x 96-well plates	ELISACHLAM2
	VetMAX <i>Chlamydophila</i> spp. Kit	PCR	50 reactions	CHLP50
<i>Coxiella burnetii</i>	PrioCHECK Ruminant Q Fever Ab Plate Kit	ELISA	2 x 96-well plates	ELISACOXLS2
		ELISA	5 x 96-well plates	ELISACOXLS5
	PrioCHECK Ruminant Q Fever Ab Plate Kit (Germany)	ELISA	5 x 96-well plates	DELISACOXLS5
	VetMAX <i>C. burnetii</i> Feces Kit	PCR	100 reactions	FQPE
	VetMAX <i>C. burnetii</i> Absolute Quant Kit	PCR	100 reactions	FQPAQ
<i>Coxiella burnetii</i> , <i>Chlamydophila</i> spp.	VetMAX <i>C. burnetii</i> & <i>Chlamydophila</i> spp. Kit	PCR	100 reactions	TFQQCHP
<i>Leptospira hardjo</i>	PrioCHECK <i>L. hardjo</i> Ab Strip Kit	ELISA	5 x 96-well plates	7442080
	PrioCHECK <i>L. hardjo</i> Ab Plate Kit	ELISA	50 x 96-well plates	7442090
<i>Neospora caninum</i>	PrioCHECK Bovine Neospora Ab 2.0 Serum Kit	ELISA	5 x 96-well plates	LSINEOA5
	VetMAX <i>Neospora caninum</i> Kit	PCR	50 reactions	NEOSP
<i>Salmonella dublin</i>	PrioCHECK <i>S. dublin</i> Ab Strip Kit	ELISA	5 x 96-well plates	7610640
<i>Salmonella dublin</i> and <i>S. typhimurium</i>	PrioCHECK Bovine Salmonella Ab Strip Kit	ELISA	5 x 96-well plates	7610620

Ruminant—bovine/ovine/caprine (cont.)

Abortive/reproductive pathogens (cont.)				
Schmallenberg virus	VetMAX Schmallenberg Virus Kit	PCR	50 reactions	SBVS50
<i>Toxoplasma gondii</i>	PrioCHECK Small Ruminant Toxoplasma Ab Strip Kit	ELISA	5 x 96-well plates	7610240
	VetMAX <i>T. gondii</i> Kit	PCR	50 reactions	TXP50
<i>Tritrichomonas foetus</i>	VetMAX-Gold Trich Detection Kit	PCR	100 reactions	4483869
<i>Tritrichomonas foetus</i>	<i>T. foetus</i> Reagents TAMUC	PCR	100 reactions	A51086
<i>Tritrichomonas foetus</i>	<i>T. foetus</i> Controls TAMUC	PCR	100 reactions	A51087
Bovine mastitis				
<i>Mycoplasma bovis</i>	VetMAX <i>M. bovis</i> Kit	PCR	50 reactions	MPBO50
<i>Staphylococcus aureus</i> , <i>Streptococcus agalactiae</i> , <i>Mycoplasma bovis</i> , <i>Streptococcus uberis</i>	VetMAX MastiType Micro4 Kit	PCR	100 reactions	A39235
	VetMAX MastiType Micro4 Combo Kit (MagMAX CORE Nucleic Acid Purification Kit with Mastitis and Panbacteria Module (A40289 + A39235))	PCR	100 reactions	A40292
<i>Staphylococcus aureus</i> , <i>Staphylococcus</i> spp. (including all major coagulase-negative staphylococci), <i>Streptococcus agalactiae</i> , <i>Streptococcus dysgalactiae</i> , <i>Streptococcus uberis</i> , <i>Escherichia coli</i> , <i>Enterococcus</i> spp. (including <i>E. faecalis</i> and <i>E. faecium</i>), <i>Klebsiella oxytoca</i> (and/or <i>K. pneumoniae</i>), <i>Serratia marcescens</i> , <i>Corynebacterium bovis</i> , <i>Trueperella pyogenes</i> and/or <i>Peptoniphilus indolicus</i> , <i>Staphylococcal β-lactamase</i> gene (penicillin-resistance gene), <i>Mycoplasma bovis</i> , <i>Mycoplasma</i> spp., yeast, <i>Prototheca</i> spp.	VetMAX MastiType Multi Kit	PCR	100 reactions	A39227
	VetMAX MastiType Multi Combo Kit (MagMAX CORE Nucleic Acid Purification Kit with Mastitis and Panbacteria Module (A40289 + A39227))	PCR	100 reactions	A40290
<i>Staphylococcus aureus</i> , <i>Streptococcus agalactiae</i> , <i>Mycoplasma bovis</i> , <i>Mycoplasma</i> spp., <i>Mycoplasma alkalescens</i> , <i>Mycoplasma bovigenitalium</i> , <i>Mycoplasma californicum</i> , <i>Mycoplasma canadense</i>	VetMAX MastiType Myco8 Kit	PCR	100 reactions	A39236
	VetMAX MastiType Myco8 Combo Kit (MagMAX CORE Nucleic Acid Purification Kit with Mastitis and Panbacteria Module (A40289 + A39236))	PCR	100 reactions	A40291
Bovine tuberculosis				
<i>Mycobacterium bovis</i>	BOVIGAM <i>Mycobacterium bovis</i> Gamma Interferon Test System für Rinder (Germany)	ELISA	10 x 96-well plates; incl. 2 x PPD and 1 x PWM	7610910
	BOVIGAM 2G TB Kit	ELISA	10 x 96-well plates	63330
	BOVIGAM TB Kit	ELISA	10 x 96-well plates	63320
		ELISA	30 x 96-well plates	63326
	BOVIGAM PC-EC Stimulating Antigen (lyophilized)	ELISA	120 samples	7600100
	BOVIGAM PC-HP Stimulating Antigen (lyophilized)	ELISA	120 samples	7600105
	BOVIGAM Pokeweed Mitogen	ELISA	3.2 mg	5108777
	BOVIGAM Stim AG Avian (US)	ELISA	5 mL; 25,000 IU/mL	7600067
	BOVIGAM Tuberculin PPD Stimulating Antigen, bovine	ELISA	5 mL; 30,000 IU/mL	7600060
BOVIGAM Tuberculin PPD Stimulating Antigen, avian	ELISA	5 mL; 25,000 IU/mL	7600065	
<i>Mycobacterium tuberculosis</i> complex	VetMAX <i>M. Tuberculosis</i> Complex Real-Time PCR Kit	PCR	100 reactions	MTBC

Note: All products listed as PCR are real-time PCR (qPCR) products.

Ruminant—bovine/ovine/caprine (cont.)

Bovine tuberculosis—skin test reagents				
<i>Mycobacterium tuberculosis</i> complex	Bovine Tuberculin PPD, 2 mL	Skin test	40-vial box (800 doses)	A49396
	Bovine Tuberculin PPD, 5 mL	Skin test	20-vial box (1,000 doses)	A49400
	Avian Tuberculin PPD, 2 mL	Skin test	40-vial box (800 doses)	A49432
	Avian Tuberculin PPD, 5 mL	Skin test	20-vial box (1,000 doses)	A49414
	Tuberculin PPD Kit, 2 mL (20 + 20 vials)	Skin test	20 avian and 20 bovine vials (400 doses each)	A49422
	Tuberculin PPD Kit, 5 mL (10 + 10 vials)	Skin test	10 avian and 10 bovine vials (500 doses each)	A49425
Foot-and-mouth disease virus (FMDV)				
Foot-and-mouth disease virus (FMDV)	Foot and Mouth Disease Reagent	PCR	100 reactions	4486952
	PrioCHECK FMDV NS Antibody ELISA Kit, strip plates (US)	ELISA	5 x 96-well plates	7630140
	PrioCHECK FMDV NS Antibody ELISA Kit, strip plates	ELISA	5 x 96-well plates	7610770
	PrioCHECK FMDV NS Antibody ELISA Kit, solid plates (Brazil)	ELISA	5 x 96-well plates	7630120
	PrioCHECK FMDV NS Antibody ELISA Kit, solid	ELISA	10 x 96-well plates	7610760
	PrioCHECK FMDV NS Antibody ELISA Kit, solid	ELISA	5 x 96-well plates	7610440
	PrioCHECK FMDV NS STP Antibody ELISA Kit, strip plates (Brazil)	ELISA	5 x 96-well plates	7630130
	PrioCHECK FMDV Type A Antibody ELISA Kit, strip	ELISA	5 x 96-well plates	7610850
	PrioCHECK FMDV Type O Antibody ELISA Kit, strip	ELISA	5 x 96-well plates	7610420
	PrioCHECK FMDV Type Asia 1 Antibody ELISA Kit, strip	ELISA	5 x 96-well plates	7610870
	PrioCHECK FMD IPC 3ABC Kit	ELISA	60–90 samples	7610740
	PrioCHECK FMD IPC Basic Kit	ELISA	1 kit	7610820
Intestinal pathogens				
Coronavirus spp., rotavirus	VetMAX Ruminant Rotavirus & Coronavirus Kit	PCR	50 reactions	RRC50
<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (MAP)—Johne's disease	PrioCHECK MAP Ab 2.0 Plate Kit	ELISA	5 x 96-well plates	63325
	VetMAX-Gold MAP Detection Kit (For NA)	PCR	100 reactions	A29809
	VetMAX <i>M. paratuberculosis</i> 2.0 Kit	PCR	100 reactions	MPTSA
	VetMAX MAP IS900-F57 Kit	PCR	100 reactions	TMPT
	VetMAX MAP Screening Kit	PCR	100 reactions	4468847
Rotavirus A, bovine coronavirus (BCV), <i>Cryptosporidium</i> spp., <i>E. coli</i> (K99 factor)	PrioCHECK Calf Enteritis Ag Feces Kit	ELISA	5 x 96-well plates	LSIDTT1
Respiratory pathogens				
Bovine respiratory syncytial virus (BRSV)	VetMAX BRSV PI3 Kit	PCR	50 reactions	TRSVPI350
Coronavirus spp., <i>H. somni</i> , <i>M. bovis</i> , <i>M. haemolytica</i> , <i>P. multocida</i> , PI3, respiratory syncytial virus (RSV)	VetMAX Ruminant Respiratory Screening Kit	PCR	25 reactions	SRPR
<i>Pasteurella multocida</i>	VetMAX <i>P. multocida</i> Toxinogenic Kit	PCR	50 reactions	PMTP50
Other pathogens				
Caprine arthritis encephalitis virus (CAEV)	PrioCHECK MAEDI-VISNA & CAEV Ab Serum Kit (France)	ELISA	5 x 96-well plates	VETCAEV5
Epizootic hemorrhagic disease virus (EHDV)	VetMAX EHDV Kit	PCR	50 reactions	EHDV50
<i>Mycoplasma agalactiae</i> and <i>M. mycoides</i>	VetMAX <i>M. agalactiae</i> & <i>M. mycoides</i> Kit	PCR	50 reactions	TMYCAS50
Peste des petits ruminants virus	VetMAX Peste des Petits Ruminants Virus Kit	PCR	50 reactions	PPRP50

Porcine

Ordering information

Pathogen/target	Product	Technology	Format	Cat. No.
Aujeszky's disease or pseudorabies				
Pseudorabies virus gB and gE	PrioCHECK PRV gE 2.0 Antibody ELISA Kit	ELISA	5 x 96-well plates	7589010
	PrioCHECK PRV gB Antibody ELISA Kit	ELISA	5 x 96-well plates	7589100
	PrioCHECK PRV gB Antibody ELISA Kit (Brazil)	ELISA	5 x 96-well plates	7589130
Classical swine fever				
Classical swine fever virus (CSFV)	PrioCHECK CSFV 2.0 Bulk Ingredients (Russia)	ELISA	1,000 plate equivalents minimum	7610608
	PrioCHECK CSFV Ab 2.0 Kit (Brazil)	ELISA	5 x 96-well plates	7630100
	PrioCHECK CSFV Ab ELISA Kit, solid	ELISA	5 x 96-well plates	7610046
	PrioCHECK CSFV Ab ELISA Kit, strip	ELISA	2 x 96-well plates	7610048
	PrioCHECK CSFV Ag ELISA Kit, strip	ELISA	2 x 96-well plates	7610047
	PrioCHECK CSFV Ag ELISA Kit, strip	ELISA	5 x 96-well plates	7610050
	PrioCHECK CSFV ERNS Ab Kit, strip	ELISA	5 x 96-well plates	7610370
	PrioCHECK Porcine CSFV Ab 2.0 Kit, strip	ELISA	5 x 96-well plates	7610600
	VetMAX Classical Swine Fever Reagents	PCR	100 reactions	4486946
Foot-and-mouth disease virus (FMDV)				
Foot-and-mouth disease virus (FMDV)	Foot and Mouth Disease Reagent	PCR	100 reactions	4486952
	PrioCHECK FMD IPC 3ABC Kit	ELISA	60–90 samples	7610740
	PrioCHECK FMD IPC Basic Kit	ELISA	1 kit	7610820
	PrioCHECK FMDV NS 5PL (450 sample strips) (US)	ELISA	5 x 96-well plates	7630140
	PrioCHECK FMDV NS Antibody ELISA Kit, strip plates	ELISA	5 x 96-well plates	7610770
	PrioCHECK FMDV NS 5PL SOL (450 samples) solid (Brazil)	ELISA	5 x 96-well plates	7630120
	PrioCHECK FMDV NS Antibody ELISA Kit, solid	ELISA	10 x 96-well plates	7610760
	PrioCHECK FMDV NS Antibody ELISA Kit, solid	ELISA	5 x 96-well plates	7610440
	PrioCHECK FMDV NS STP (450 sample strips) (Brazil)	ELISA	5 x 96-well plates	7630130
	PrioCHECK FMDV Type A Kit (450 sample strips)	ELISA	5 x 96-well plates	7610850
	PrioCHECK FMDV Type O Antibody ELISA Kit, strip	ELISA	5 x 96-well plates	7610420
	PrioCHECK FMDV Type Asia 1 (450 sample strips)	ELISA	5 x 96-well plates	7610870

USDA-licensed products

- VetMAX-Gold BVDV PI Detection Kit
- VetMAX-Gold SIV Detection Kit
- VetMAX-Gold SIV Subtyping Kit
- VetMAX-Gold Trich Detection Kit
- VetMAX-Gold AIV Detection Kit
- VetMAX-Gold MAP Detection Kit

Note: All products listed as PCR are qPCR products.

Porcine (cont.)

Ordering information (cont.)

Pathogen/target	Product	Technology	Format	Cat. No.
Intestinal pathogens				
<i>Brachyspira hyodysenteriae</i>	VetMAX <i>B. hyodysenteriae</i> Kit	PCR	50 reactions	BHYO50
<i>Lawsonia intracellularis</i>	VetMAX <i>L. intracellularis</i> Kit	PCR	50 reactions	LAWP50
	VetMAX <i>L. intracellularis</i> Reagents	PCR	100 reactions	4486958
Porcine epidemic diarrhea virus (PEDV), transmissible gastroenteritis virus (TGEV), swine delta coronavirus (SDCoV)	VetMAX PEDV/TGEV/SDCoV Kit	PCR	100 reactions	A33402
Porcine epidemic diarrhea virus (PEDV), transmissible gastroenteritis virus (TGEV), pseudorabies virus (PRV-A)	VetMAX Swine Enteric Panel (TGEV, PEDV, PRV-A)	PCR	100 reactions	4486975
	VetMAX PEDV/TGEV Multiplex	PCR	100 reactions	4486979
Meat harvest pathogens				
Hepatitis E virus	PrioCHECK Porcine HEV Ab Strip Kit	ELISA	5 x 96-well plates	4600010
<i>Mycobacterium avium</i> subsp. <i>Avium</i>	PrioCHECK Porcine <i>M. avium</i> Plate Kit, solid	ELISA	5 x 96 well plates	7610720
Salmonella serogroups B, C1, and D	PrioCHECK Porcine Salmonella Ab 2.0 Plate Kit	ELISA	50 x 96-well plates	7610670
	PrioCHECK Porcine Salmonella Ab 2.0 Strip Kit	ELISA	5 x 96-well plates	7610660
	PrioCHECK Porcine Salmonella Kit	ELISA	4,500 samples	7610480
<i>Toxoplasma gondii</i>	PrioCHECK Porcine Toxoplasma Ab Kit strip plates	ELISA	5 x 96-well plates	7610230
<i>Trichinella</i> spp.	PrioCHECK Porcine Trichinella Ab Strip Kit	ELISA	5 x 96-well plates	7610150
	PrioCHECK Trichinella AAD 10 ASY 1,000 individual animals	Artificial digestion	10 assays	7620030
	PrioCHECK Trichinella AAD Bulk 400,000 individual animals	ELISA	4,000 assays	7620040
Respiratory pathogens				
<i>Mycoplasma hyopneumoniae</i>	VetMAX M HYO Control	PCR	10 reactions	4415198
	VetMAX M HYO Reagents AB	PCR	100 reactions	4415217
Porcine circovirus type 2 (PCV2)	VetMAX Porcine Circovirus 2 Reagents	PCR	100 reactions	4486961
	VetMAX Porcine PCV2 Quant Kit	PCR	100 reactions	QPCV
Porcine reproductive and respiratory disease virus (PRRSV), NA and EU strains	PrioCHECK Porcine PRRSV Ab strip Kit	ELISA	5 x 96-well plates	7610880
	VetMAX PRRSV EU & NA 2.0 Kit	PCR	100 reactions	A35751
	VetMAX PRRSV 3.0 Reagents	PCR	100 reactions	A52576
	VetMAX PRRSV 3.0 Controls	PCR	10 reactions	A53170
Swine influenza virus (SIV) type A and genotypes	VetMAX Swine Influenza A-09 Kit	PCR	100 reactions	INFAPSWINE
	VetMAX-Gold SIV Detection Kit	PCR	100 reactions	4415200
	VetMAX-Gold SIV Subtyping Kit	PCR	100 reactions	4485541

The Applied Biosystems™ VetMAX™ African Swine Fever Virus Detection Kit is OIE*-approved for the detection of the African swine fever virus in domestic and wild pigs.

* World Organisation for Animal Health (OIE)

Note: All products listed as PCR are qPCR products.

Porcine (cont.)

Other pathogens				
African swine fever virus (ASFV)	VetMAX African Swine Fever Virus Detection Kit	PCR	100 reactions	A28809
Porcine parvovirus	PrioCHECK Porcine Parvovirus Ab Plate Kit (176 samples)	ELISA	2 x 96-well plates	7588981
	VetMAX Porcine Parvovirus Kit	PCR	50 reactions	PPVP50
Swine vesicular disease virus (SVDV)	PrioCHECK Porcine SVDV Ab Kit (440 sample strips)	ELISA	5 x 96-well plates	7610205

Avian

Ordering information

Pathogen/target	Product	Technology	Format	Cat. No.
Avian influenza type A	VetMAX-Gold AIV Detection Kit	PCR	100 reactions	4485261
Avian metapneumovirus	VetMAX Avian Metapneumovirus Kit	PCR	50 reactions	APVP50
Avian mycoplasmas (<i>Mycoplasma gallisepticum</i> and <i>Mycoplasma synoviae</i>)	VetMAX <i>Mycoplasma Gallisepticum/Synoviae</i> Reagent	PCR	100 reactions	4486959
	VetMAX <i>M. gallisepticum</i> & <i>M. synoviae</i> Kit	PCR	100 reactions	MMAP
Newcastle disease (NDV)	VetMAX NDV Reagent	PCR	100 reactions	4406874
	VetMAX NDV and Xeno Controls	PCR	1 kit	4406875
	VetMAX NDV Kit	PCR	100 reactions	NDV

Aquaculture

Ordering information

Pathogen/target	Product	Technology	Format	Cat. No.
Fish				
Infectious salmon anaemia virus (ISAV)	VetMAX Infectious Salmon Anaemia Virus (ISAV) Reagent	PCR	100 reactions	4486956
Shrimp				
Infectious hypodermal and hematopoietic necrosis virus (IHHNV)	VetMAX Hypodermal & Hematopoietic Necrosis (IHHN) Reagent	PCR	100 reactions	4486974
IHHNV, white spot syndrome virus (WSSV)	VetMAX Shrimp IHHN & WSSV Reagent	PCR	100 reactions	4486969
Infectious myonecrosis virus (IMNV)	VetMAX Infectious Myonecrosis Virus Reagent	PCR	100 reactions	4486968
Taura syndrome virus (TSV)	VetMAX Taura Syndrome Virus (TSV) Reagent	PCR	100 reactions	4486962
White spot syndrome virus (WSSV)	VetMAX White Spot Syndrome Virus Reagent	PCR	100 reactions	4486964
Yellow head virus (YHV)	VetMAX Yellow Head (YH) Disease Reagent	PCR	100 reactions	4486967
YHV, TSV, IMNV	VetMAX Shrimp YH, TS & IMN Reagent	PCR	100 reactions	4486970

Note: All products listed as PCR are qPCR products.

Other species

Ordering information

Pathogen/target	Product	Technology	Format	Cat. No.
<i>Anaplasma phagocytophilum</i>	VetMAX <i>A. phagocytophilum</i> Kit	PCR	50 reactions	ANAP50
<i>Chlamydophila</i> spp.	VetMAX <i>Chlamydophila</i> spp. Exogenous IPC Kit	PCR	50 reactions	CHLPEXO50
Equine arteritis virus (EAV)	VetMAX EAV Kit	PCR	50 reactions	EAVP50
Feline coronavirus (FCoV)	VetMAX FIP Dual IPC Kit	PCR	50 reactions	PIFP50
<i>Mycobacterium tuberculosis</i>	Primagam Non-Human Primate <i>M. tuberculosis</i> Interferon-Gamma Kit	ELISA	30 reactions	63311
<i>Salmonella enterica</i> spp.	VetMAX <i>S. enterica</i> spp. Kit	PCR	100 reactions	SALMSPP
West Nile virus	VetMAX West Nile Virus Kit	PCR	50 reactions	WNPEXO50

Instruments

Ordering information

Product	Technology	Format	Cat. No.
Sample extraction			
KingFisher Flex Magnetic Particle Processor with 96 Deep-Well Head	Sample extraction	1 instrument	5400630
KingFisher Flex Magnetic Particle Processor with 24 Deep-Well Head	Sample extraction	1 instrument	5400640
KingFisher Duo Prime Purification System	Sample extraction	1 instrument	5400110
KingFisher mL Purification System	Sample extraction	1 instrument	5400050
KingFisher Apex Purification System with 96 Deep-Well Head	Sample extraction	1 instrument	5400930
Analysis			
QuantStudio 3 Real-Time PCR System, 96-well, 0.1 mL block	PCR	1 instrument	A28136
QuantStudio 3 Real-Time PCR System, 96-well, 0.2 mL block	PCR	1 instrument	A28137
QuantStudio 5 Real-Time PCR System, 96-well, 0.1 mL block	PCR	1 instrument	A28138
QuantStudio 5 Real-Time PCR System, 96-well, 0.2 mL block	PCR	1 instrument	A28139
QuantStudio 5 Real-Time PCR System, 384-well	PCR	1 instrument	A28140
7500 Fast Real-Time PCR System with Dell Notebook	PCR	1 instrument	4365464
Multiskan FC Microplate Photometer	ELISA	1 instrument	51119000
Multiskan FC Microplate Photometer, with incubator	ELISA	1 instrument	51119100
Multiskan Sky Microplate Spectrophotometer, with touchscreen and cuvette	ELISA	1 instrument	51119700

Note: All products listed as PCR are qPCR products.

Sample extraction consumables

Ordering information

Product	Format	Cat. No.
Sample extraction		
6-Tip Combs for KingFisher Duo Prime	48 combs	97003510
12-Tip Combs for KingFisher Duo Prime	50 combs	97003500
Combi Pack for KingFisher Duo Prime (tip combs, plates, and elution strips)	96-sample pack	97003530
Elution Strips for KingFisher Duo Prime	40 strips	97003520
KingFisher 96 KF Microplates (200 µL)	48 plates	97002540
KingFisher 96 Tip Comb for KF Magnets	100 combs	97002534
KingFisher Flex 24 Deep-Well Magnetic Head	1 head	24074440
KingFisher Flex 24 Deep-Well Plates	50 plates	95040480
KingFisher Flex 24 Deep-Well Tip Combs and Plates	50 combs/plates	97002610
KingFisher Flex 96 Deep-Well Magnetic Head	1 head	24074430
KingFisher Flex Microtiter Deep-Well 96 Plates	50 plates	95040460
KingFisher mL Combi Pack (tip combs and tubes)	240-sample pack	97002141
KingFisher mL Tip Combs	800 combs	97002111
KingFisher mL Tubes	900 tubes	97002121

Customer support

Ordering information

Product	Duration	Cat. No.
1-Day On-Site Customer Training	1 day	A25784
1-Day Customer Training at Thermo Fisher Scientific	1 day	A25785
Implementation Program	4 days	A25786

Note: All products listed as PCR are qPCR products.

 Learn more at thermofisher.com/animalhealth

applied biosystems