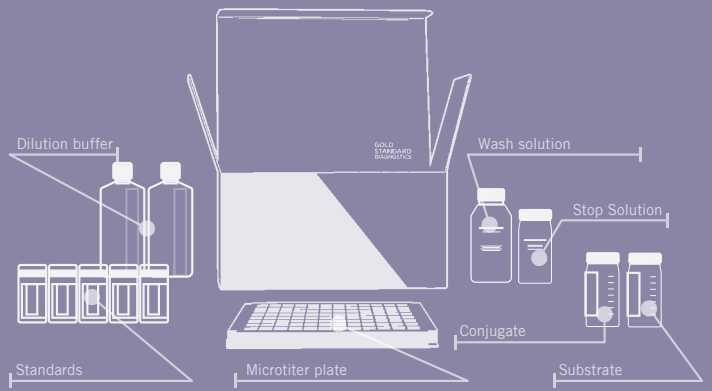
Analytical Test Kits and Instruments

Food, Feed, Animal Health and Environmental Applications

Product Catalogue 2026

GOLD STANDARD DIAGNOSTICS

Find the best solution for your testing needs



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Product Overview

Test Kits / Methods	ELISA	LFD	PCR	IAC	Reader	Automation
Food Allergens	•	•	•		•	•
Food Pathogens	•		•		•	•
Food Viruses			•			•
GMOs	•	•	•		•	•
Mycotoxins	•	•		•	•	•
Vet Drug Residues	•				•	•
Animal Species			•			•
Vet Diagnostics	•	•	•		•	•
Vitamin Analysis	•			•	•	•
Pesticides	•	•			•	•
Environment & Water	•	•			•	•

FIND THE BEST SOLUTION

for your in-house testing operations

Rapid testing technologies: a growing market

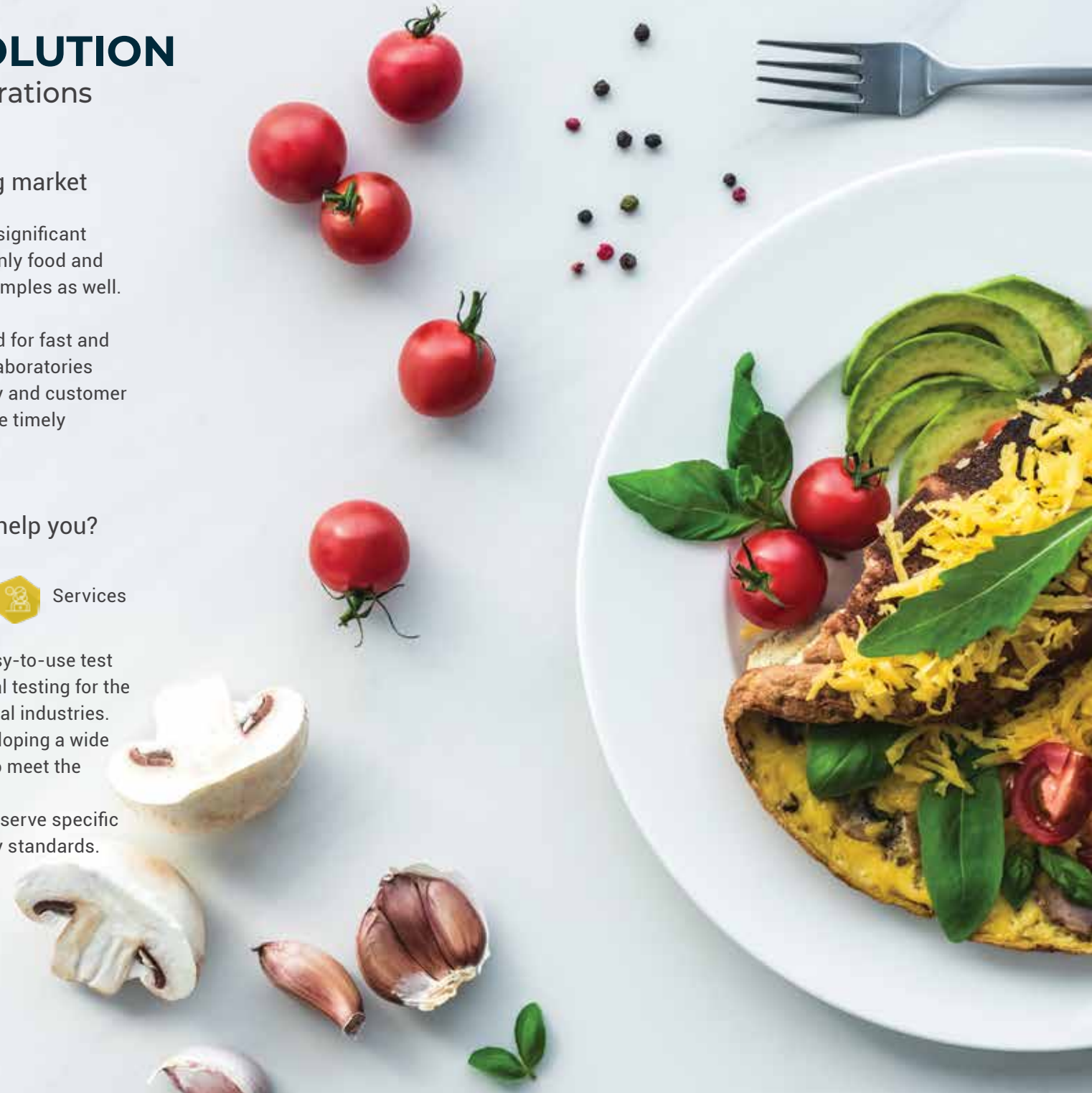
The on-site testing solutions market has seen significant growth over the past few years, including not only food and feed analysis but environmental and clinical samples as well.

The growth is attributed to the customers' need for fast and reliable test results as these in-house testing laboratories face mounting pressure to meet new regulatory and customer standards, all the while ensuring quality and the timely release of safe product.

How can Gold Standard Diagnostics help you?

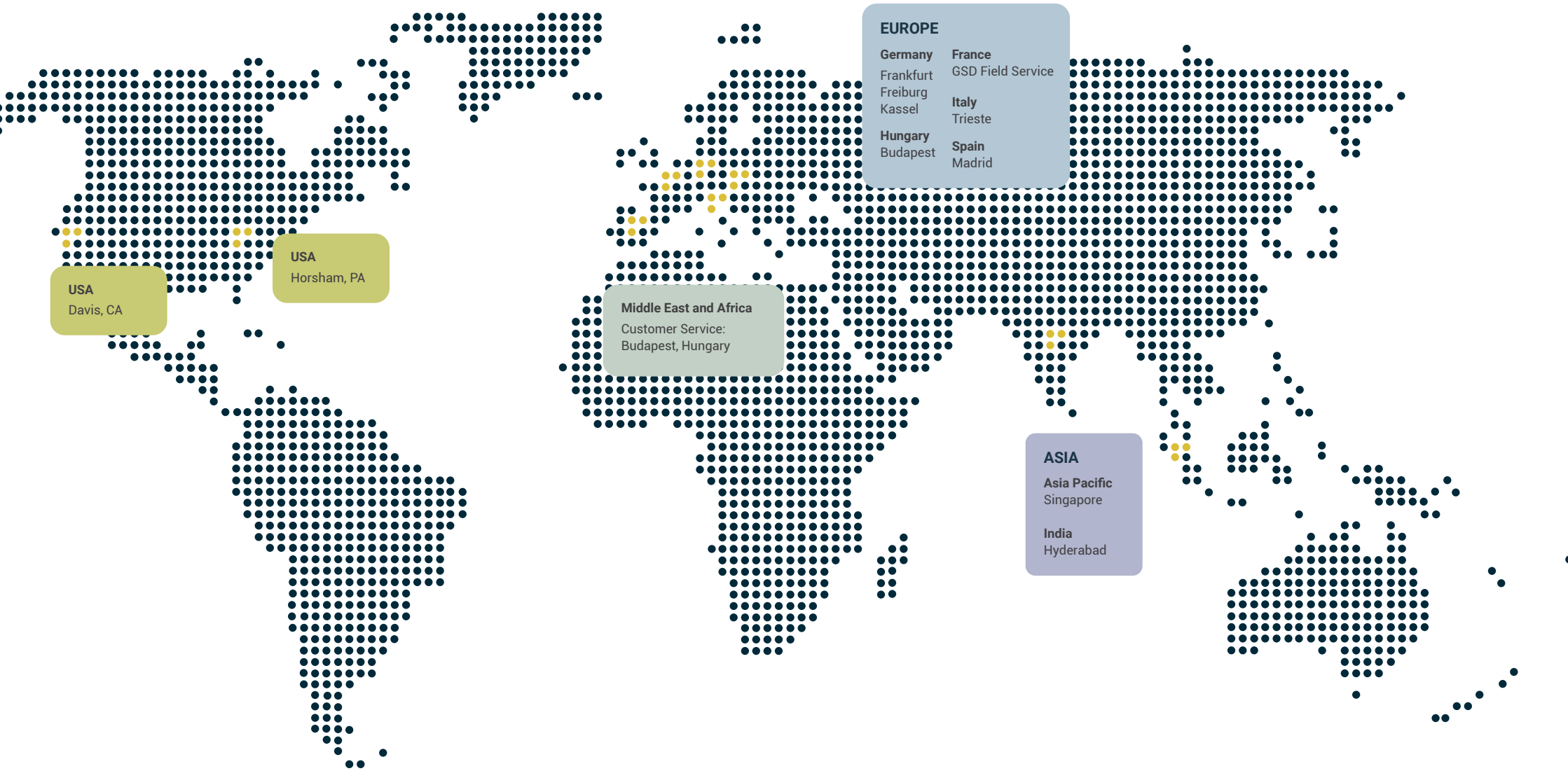
Test Kits Automation Services

We are a global provider of fast, reliable, and easy-to-use test kits and instruments in the fields of bioanalytical testing for the food, feed, environmental, biopharma, and clinical industries. The in-house R&D teams have expertise in developing a wide range of innovative methods and applications to meet the testing needs of both research and industry.
Our experts are able to customize programs to serve specific needs with competitive pricing and high quality standards.



WHERE WE ARE

Our entities serve more than 100 countries worldwide.



ALLERGENS

Food allergens are proteins in food which can trigger allergic, sometimes even life-threatening, reactions in sensitised individuals. 90% of all food allergies are caused by the following eight common food categories: milk, eggs, peanuts, fish, shellfish, tree nuts, wheat and soy.

Managing food allergies usually means completely eliminating the allergenic proteins from one's diet, requiring strict traceability throughout the food production process, from raw materials to the final product. Beside EU Regulation No. 1169/2011, many other legislations worldwide require food manufacturers to label their products with all ingredients potentially capable of causing allergic reactions.

We provide the most comprehensive offering for food allergen rapid testing, including test kits, easy to use instruments, trainings and services, to suit your actual capabilities and needs.

CUSTOMIZED SOLUTIONS FOR YOUR ALLERGEN TESTING NEEDS

RAPID TEST KITS

SENSI*Strip* LFD Kits

PowerLine quantitiave LFD kits
Integrated hook-line technology
Reliable results in 5min

SENSI*Spec* ELISA Kits

Quick and sensitive method with common extraction procedure.

Broad portfolio including AOAC approved Gluten R5 kit.

DN*Allergen2* PCR Kits

Next generation assays to detect allergens with no cross-reactivity.

AUTOMATION & SERVICES

ThunderBolt® and The BOLT™ ELISA Analyzers

Automation from premixing to final data handling. Validated for SENSISpec Allergen ELISA kits.

RapidScan LFD Reader

Highly flexible, easy to use and accurate imaging platform for lateral flow assay analysis providing quantitative results. Specifically deisgned for field and in-process testing.

Services

Maintenance and support; trainings; method development and validation (for ELISA kits on ThunderBolt® and The BOLT™).

SENSI*Spec* Allergen Detection ELISA Kits

Product	LOD (ppb)	Quantitation range	No. of wells	Article No.
SENSI*Spec* ELISA Almond	60	0.4 - 10 ppm	96 48	HU0030001 HU0030025
SENSI*Spec* ELISA Beta-Lactoglobulin	1.5	10 - 400 ppb	96 48	HU0030002 HU0030026
SENSI*Spec* ELISA Brazil nut	200	1 - 40 ppm	96 48	HU0030018 HU0030042
SENSI*Spec* ELISA Buckwheat	60	2 - 30 ppm	96 48	HU0030144 HU0030145
SENSI*Spec* ELISA Casein	30	0.2 - 6 ppm	96 48	HU0030003 HU0030027
SENSI*Spec* ELISA Cashew	200	2 - 60 ppm	96 48	HU0030004 HU0030028
SENSI*Spec* ELISA Coconut	400	2 - 30 ppm	96 48	HU0030005 HU0030029
SENSI*Spec* ELISA Crustaceans (Tropomyosin)	0.9	20 - 400 ppb	96 48	HU0030006 HU0030030
SENSI*Spec* ELISA Egg White	50	0.4 - 10 ppm	96 48	HU0030007 HU0030031
SENSI*Spec* ELISA Fish (Parvalbumin)	1400	4 - 100 ppm	96 48	HU0030008 HU0030032
SENSI*Spec* ELISA Gliadin/Gluten	300	2 - 60 ppm	96 48	HU0030009 HU0030033
SENSI*Spec* ELISA Hazelnut	70	1 - 40 ppm	96 48	HU0030010 HU0030034
SENSI*Spec* ELISA Lupin	200	2 - 30 ppm	96 48	HU0030011 HU0030035
SENSI*Spec* ELISA Lysozyme	2	25 - 250 ppb	96 48	HU0030012 HU0030036
SENSI*Spec* ELISA Macadamia nut	100	1 - 40 ppm	96 48	HU0030013 HU0030037
SENSI*Spec* ELISA Milk	210	0.4 - 10 ppm	96 48	HU0030014 HU0030038
SENSI*Spec* ELISA Molluscs (Tropomyosin)	1.7	10 - 400 ppb	96 48	HU0030015 HU0030039
SENSI*Spec* ELISA Mustard	1000	2 - 60 ppm	96 48	HU0030016 HU0030040
SENSI*Spec* ELISA Ovalbumin	4	25 - 500 ppb	96 48	HU0030017 HU0030041
SENSI*Spec* ELISA Peanut	100	1 - 40 ppm	96 48	HU0030019 HU0030043
SENSI*Spec* ELISA Pecan nut	200	2 - 60 ppm	96 48	HU0030020 HU0030044
SENSI*Spec* ELISA Pine nut	40	2 - 30 ppm	96 48	HU0030240 HU0030241
SENSI*Spec* ELISA Pistachio	70	1 - 40 ppm	96 48	HU0030021 HU0030045
SENSI*Spec* ELISA Sesame	200	2 - 30 ppm	96 48	HU0030022 HU0030046
SENSI*Spec* ELISA Soy	16	40 - 1000 ppb	96 48	HU0030023 HU0030047
SENSI*Spec* ELISA Total Soy Protein	200	2 - 36 ppm	96 48	HU0030075 HU0030076
SENSI*Spec* ELISA Walnut	350	2 - 60 ppm	96 48	HU0030024 HU0030048

Spike solutions are available for all allergen ELISA kits.

SENSI*Spec* Gluten Detection ELISA Kits

Product	LOD (ppb)	Quantitation range	No. of wells	Article No.
SENSI*Spec* INgezim Gluten R5 - AOAC certified	3000	3-200 ppm	96	30.GLU.K.2.
SENSI*Spec* INgezim Gluten Quick	3000	3-200 ppm	96	30.GL2.K.2.
SENSI*Spec* INgezim Gluten COMPAC	3700	10-360 ppm	96	30.GL2.K.3.
SENSI*Spec* INgezim Hydrolyzed Gluten	250	0.25-200 ppm	48	30.GLH.K.2.
SENSI*Spec* INgezim Gluten Semi Q	10000	10-800 ppm	32	30.GSQ.K.2.

Supplementary Products

Product	Quantity	Article No.
SENSI*Spec* Wash Buffer	60 ml	HU0030074
SENSI*Spec* Extraction Additive	100 g	HU0030100
SENSI*Spec* Ingezim Gluten Extraction Additive	110 ml 1 L	S.30.GLUT07211c S.30.GLUT07210d

Allergen Control Materials

Product	To apply with Allergen ELISA Kits	Article No.
Allergen Control Material – **Key Allergens**	Beta-Lactoglobulin, Casein, Egg White, Gluten, Milk, Soy, Total Soy	HU0030140
Allergen Control Material – **Maritime**	Crustaceans, Fish, Molluscs	HU0030141
Allergen Control Material – **Seeds**	Lupin, Mustard, Sesame	HU0030143
Allergen Control Material – **Nuts**	Almond, Brazil nut, Cashew, Coconut, Hazelnut, Macadamia, Peanut, Pecan, Pistachio, Walnut	HU0030142

SENSI*Swab* Swabbing Solution

Product	Product description	No. of swabs	Article No.
SENSI*Swab* kit	10 ml Swabbing solution, 5 Swabs, 5 Sample tubes 10x5: multipack of 10 Swab kits	5 50	HU0030101 HU0030102

DN*Allergen*2 PCR Kits NEW!

Product name	Article No.	Product name	Article No.	Product name	Article No.
HU0030225	DN*Allergen*2 Almond	HU0030221	DN*Allergen*2 Fish	HU0030224	DN*Allergen*2 Peanut
HU0030234	DN*Allergen*2 Brazil nut	HU0030228	DN*Allergen*2 Hazelnut	HU0030233	DN*Allergen*2 Pecan nut
HU0030229	DN*Allergen*2 Cashew	HU0030218	DN*Allergen*2 Lupine	HU0030226	DN*Allergen*2 Pistachio
HU0030216	DN*Allergen*2 Celery	HU0030235	DN*Allergen*2 Macadamia nut	HU0030219	DN*Allergen*2 Sesame
HU0030278	DN*Allergen*2 Cereals	HU0030223	DN*Allergen*2 Molluscs	HU0030217	DN*Allergen*2 Soy
HU0030222	DN*Allergen*2 Crustacea	HU0030215	DN*Allergen*2 Mustard	HU0030227	DN*Allergen*2 Walnut

SENSI*Strip* Lateral Flow Tests

Lateral flow kits	LOD - finished product	LOD - Surface	No. of tests	Article No.
SENSI*Strip* Almond	2.5 ppm	0.007 µg/cm²	20	HU0030110
SENSI*Strip* Almond PowerLine NEW!	2.5 ppm	0.007 µg/cm²	20	HU0030205
SENSI*Strip* Beta-Lactoglobulin	100 ppb	0.27 ng/cm²	20	HU0030111
SENSI*Strip* Beta-Lactoglobulin PowerLine NEW!	200 ppb	0.53 ng/cm²	20	HU0030265
SENSI*Strip* Casein	0.5 ppm	0.001 µg/cm²	20	HU0030112
SENSI*Strip* Casein PowerLine	1 ppm	0.003 µg/cm²	20	HU0030242
SENSI*Strip* Cashew	2.5 ppm	0.007 µg/cm²	20	HU0030113
SENSI*Strip* Cashew PowerLine	2.5 ppm	0.007 µg/cm²	20	HU0030207
SENSI*Strip* Coconut	5 ppm	0.013 µg/cm²	20	HU0030114
SENSI*Strip* Crustaceans (Tropomyosin)	25 ppb	0.2 ng/cm²	20	HU0030115
SENSI*Strip* Crustaceans PowerLine	50 ppb	0.13 ng/cm²	20	HU0030254
SENSI*Strip* Egg White	0.5 ppm	0.001 µg/cm²	20	HU0030116
SENSI*Strip* Egg Protein PowerLine	1 ppm	0.003 µg/cm²	20	HU0030202
SENSI*Strip* Fish	6 ppm	16 ng/cm²	20	HU0030117
SENSI*Strip* Fish PowerLine	6 ppm	16 ng/cm²	20	HU0030271
SENSI*Strip* Gluten	4 ppm	1.6 ng/cm²	20	HU0030118
SENSI*Strip* Gluten PowerLine	4 ppm	1.6 ng/cm²	20	HU0030134
SENSI*Strip* Hazelnut	2.5 ppm	0.007 µg/cm²	20	HU0030119
SENSI*Strip* Hazelnut PowerLine	5 ppm	0.013 µg/cm²	20	HU0030206
SENSI*Strip* Lupin	0.3 ppm	0.001 µg/cm²	20	HU0030120
SENSI*Strip* Lupin PowerLine	0.5 ppm	1.33 ng/cm²	20	HU0030256
SENSI*Strip* Lysozyme	50 ppb	0.13 ng/cm²	20	HU0030121
SENSI*Strip* Macadamia nut	2.5 ppm	0.007 µg/cm²	20	HU0030122
SENSI*Strip* Macadamia nut PowerLine NEW!	5 ppm	0.013 µg/cm²	20	HU0030258
SENSI*Strip* Milk Protein	1 ppm	0.003 µg/cm²	20	HU0030123
SENSI*Strip* Milk Protein PowerLine	1 ppm	0.004 µg/cm²	20	HU0030138
SENSI*Strip* Multi Tree Nut	N/A	0.16 µg/cm2	20	HU0030136
SENSI*Strip* Mustard	2.5 ppm	0.007 µg/cm²	20	HU0030125
SENSI*Strip* Mustard PowerLine	2.5 ppm	0.007 µg/cm²	20	HU0030204
SENSI*Strip* Ovalbumin	0.1 ppm	0.001 µg/cm²	20	HU0030126
SENSI*Strip* Ovalbumin PowerLine	100 ppb	1 ng/cm²	20	HU0030259
SENSI*Strip* Brazil nut	2.5 ppm	0.007 µg/cm²	20	HU0030127
SENSI*Strip* Peanut	2.5 ppm	0.007 µg/cm²	20	HU0030128
SENSI*Strip* Peanut PowerLine	5 ppm	0.013 µg/cm²	20	HU0030137
SENSI*Strip* Pecan nut	2.5 ppm	0.007 µg/cm²	20	HU0030129
SENSI*Strip* Pistachio	2.5 ppm	0.007 µg/cm²	20	HU0030130
SENSI*Strip* Pistachio PowerLine	2.5 ppm	0.007 µg/cm²	20	HU0030255
SENSI*Strip* Sesame	2.5 ppm	0.007 µg/cm²	20	HU0030131
SENSI*Strip* Sesame PowerLine	5 ppm	0.013 µg/cm²	20	HU0030270
SENSI*Strip* Total Soy Protein	2.5 ppm	0.007 µg/cm²	20	HU0030132
SENSI*Strip* Total Soy Protein PowerLine	2.5 ppm	0.007 µg/cm²	20	HU0030135
SENSI*Strip* Walnut	2.5 ppm	0.007 µg/cm²	20	HU0030133

All SENSI*Strip tests are available in 5-test format.*

RapidScan Lateral Flow Assay Reader

Product	Product description	Article No.
RapidScan ST5-W Lateral Flow Assay Reader	Portable instrument specifically designed for field and in-process testing applications requiring qualitative to semi-quantitative test results.	LFRSCAN002
LFD Reader Adapter for allergen strips	Adapter for SENSI*Strip* allergens LFDs, for use with RapidScan ST5-W LFD Reader	LFA0030001

VITAMIN ANALYSIS

Vitamins are essential nutrients for the growth, development, and maintenance of cells, tissues, and organs. Vitamins are classified as either water-soluble or fat-soluble. For humans, there are 13 vitamins: 4 fat-soluble (A, D, E, and K) and 9 water-soluble (8 B vitamins and vitamin C). These nutrients are typically obtained through the consumption of food or dietary supplements, which are subject to vitamin testing in order to meet specific labeling requirements.

We offer ELISA kits and immunoaffinity columns (IAC) for the detection and purification of the following vitamins: Biotin (Vitamin H or Vitamin B7), Folic acid and Vitamin B12.

SENSI*Spec* ELISA Vitamin Kits

Product name	LOD (ppb)	Quantitation range	No. of wells	Article No.
SENSI*Spec* ELISA Vitamin B12	Depends on the sample preparation	0,4-40 ng/ml	96	HU0030400
SENSI*Spec* ELISA Biotin (Vitamin B7)	Depends on the sample preparation	1-25 ng/ml	96	HU0030401
SENSI*Spec* ELISA Folic Acid	Depends on the sample preparation	4-400 ng/ml	96	HU0030402

SENSI*Column* Vitamin Immunoaffinity Columns

Product name	Product description	Quantity	Article No.
SENSI*Column* IAC Biotin*	Determination of Biotin in vitamin tablets, liquid vitamin preparations, cell culture extracts etc.	3 ml x 50 columns	EFSA3175
SENSI*Column* IAC Vitamin B12	Determination of Vitamin-B12 (Cyanocobalamin) in vitamin tablets, liquid vitamin preparations, cell culture extracts etc.	3 ml x 50 columns	BTCA3185
SENSI*Column* IAC Folic Acid	Determination of folic acid in vitamin tablets, liquid vitamin preparations, cell culture extracts etc.	3 ml x 50 columns	BTFS3195
*FITC-streptavidin-conjugate	Conjugate	1 mg x 25 vials	FITC-SA-Kon

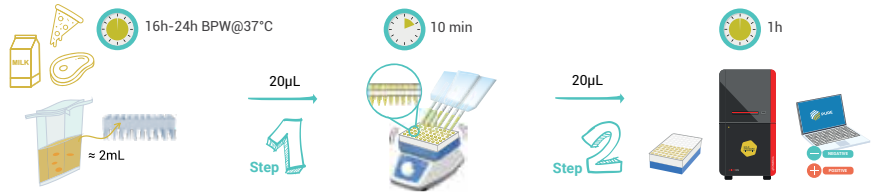
FOOD PATHOGENS

Elevate your food safety standards with our advanced pathogen testing solutions! Rapid, reliable detection of harmful contaminants -bacteria, toxins, viruses, and more- helps protect consumers, safeguard your brand, and reduce the risk of costly recalls.

BACGene GO — Two Steps and Go!
The New Standard in Food Pathogen Testing

Streamline your lab operations in two simple steps—delivering powerful, efficient, and seamless pathogen detection. Precision meets simplicity with the BACGene GO workflow:

- **True early next-day results** for faster product release
- **Flexible enrichment windows to adapt** to varying sample reception times
- Ready-to-use PCR plates with **lyophilized reagents**
- **UNG enzyme** included to prevent carry-over contamination
- Built-in **positive control**
- **User-friendly, harmonized protocols** to reduce time and minimize error
- **Proven performance,** validated to the standards of cultural methods: NF Validation by AFNOR Certification and AOAC-PTM
- Compatible with multiple RT-PCR platforms: **GSD Cycler** and more
- **PURE Cloud-based software** for fast and secure result interpretation



ENRICHMENT	LYSIS	PCR
Enrich according food matrix type or environmental sample: Classical BPW for Salmonella Transfer an aliquot to a cluster tube	Transfer aliquots to the ready-to-use lysis plate. Shake at 2000rpm, for 10'	Transfer the lysate to ready-to-use PCR plate. Insert into PCR device. Run for 60'. Evaluate with PURE software

Solutions for Enrichment

Enrichment Media for BAC*Gene*

Product	Quantity	Article No.
BACGro™ ULTRA Listeria Broth	5 kg	1705
BACGro™ ULTRA Listeria Broth	10 kg	1710
BACGro™ ULTRA Listeria Broth ready-to-use NEW!	2 x 5 L	HU0060500
Actero™ *Listeria* Enrichment Media	500 g bottle	5613902001
Actero™ *Listeria* Enrichment Media	2 kg	5613902002
Actero™ *Listeria* Enrichment Media	10 kg	5613902010
Actero™ *Listeria* Enrichment Media, 2 x 5 L Mediabag	2 x 5 L	5613902005

Solutions for Analysis

Free DNA Removal

Product	Product description	No. of reactions	Article No.
PR*Eraser* BAC*Gene*	Elimination of free DNA from pathogen enrichments to be used in combination with BAC*Gene* kits	2 x 48 10 x 2 x 48	5123222301 5123222311

BAC*Gene* GO Real-Time PCR Kits NEW!

Product	Product description	No. of reactions	Article No.
BAC*Gene* GO *Salmonella* spp.	Real-time RT-PCR kit for *Salmonella* spp. detection	96	HU0060402
BAC*Gene* GO *Salmonella* Tranoroa	Real-Time RT-PCR kit for *Salmonella* Tranoroa detection	96	HU0060408
BAC*Gene* GO *Listeria* spp.	Real-time RT-PCR kit for *Listeria* spp. detection	96	HU0060403
BAC*Gene* GO *Listeria monocytogenes*	Real-time RT-PCR kit for *Listeria monocytogenes* detection	96	HU0060404

BAC*Gene* GO Starter Package NEW!

Product	Product description	Article No.
GSD Cycler	GSD version of the qTOWER iris from Analytik Jena*	HU0060911
BAC*Gene* GO Lysis rack	To lock up to 96-lysis tubes for the lysis procedure	HU0060430
BAC*Gene* GO shaker	Co-Mix Shaker; Compact, General Purpose	V101001
Microplate centrifuge	PlateFuge™ Microplate Microcentrifuge with rotor and plate	HU0060313
Single channel pipette	Volume 20µL - 10 to 100 µL, VWR	HU0060307
Multichannel pipette	Volume 20µL - 10 to 100 µL, VWR	HU0060312
Tips	DNA-/Nuclease-free pipette tips with filters 0-100µL, VWR	HU006031782

* Laptop not included

BAC*Gene* Real-Time PCR Kits

Product	Product description	No. of reactions	Article No.
BAC*Gene* *Salmonella* spp.	Real-time PCR for the detection of *Salmonella* spp. AOAC-PTM (#121501), NF VALIDATION (EGS 38/01-03/15)	96 10 x 96	5123221801 5123221811
BAC*Gene* *Salmonella* Tranoroa	Real-time PCR for the identification of serovar *Salmonella enterica* subsp. *salamae* serovar Tranoroa as a process control measure	48	5123222801
BAC*Gene* *Listeria* Multiplex	Real-time PCR for the detection of *Listeria monocytogenes* and *Listeria* spp. AOAC-PTM (#061701), NF VALIDATION (EGS 38/05-03/17)	96 10 x 96	5123221901 5123221911
BAC*Gene* *Listeria* spp.	Real-time PCR for the detection of *Listeria* spp. AOAC-PTM (#061702), NF VALIDATION (EGS 38/02-01/17)	96 10 x 96	5123222101 5123222111
BAC*Gene* *Listeria monocytogenes*	Real-time PCR for the identification of *Listeria monocytogenes*. AOAC-PTM (#061703), NF VALIDATION (EGS 38/03-01/17)	96 10 x 96	5123222001 5123222011
BAC*Gene* *E.coli* O157:H7	Real-time PCR for the identification of *E. coli* O157:H7. AOAC-PTM (#22002), NF VALIDATION (EGS 38/06-11/19)	96 10 x 96	5123222701 5123222711
BAC*Gene* Mplex STEC Screen	Real-time PCR for the detection of STEC virulence genes stx1, stx2 and eae. AOAC-PTM (#22003)	96 10 x 96	5123223001 5123223011
BAC*Gene* Mplex STEC SER*Otype*1	Real-time PCR for the identification of three of the Top6 STEC serogroups. (O111, O103, O26) AOAC-PTM (#22003)	48	5123223101
BAC*Gene* Mplex STEC SER*Otype*2	Real-time PCR for the identification of three out of the Top6 STEC serogroups. (O145, O121, O45) AOAC-PTM (#22003)	48	5123223201

OT-2 Liquid Handler for BAC*Gene* Use

Product	Product description	Article No.
OT-2 Starter package	OT-2 liquid handler including respective modules and pipettes to run BAC*Gene* workflow in an automated setup.	HU0060910
P20 - 20 µL tip box (96)	Filter tips for P20 usage	HU0060906
P300 - 200 µL tip box (96)	Filter tips for P300 usage	HU0060907
Service Package	Yearly maintenance checks	HU0060908

IMS Beads for the use with BAC*Gene* *E.coli* STEC Solution

Product	Product Format	Quantity	Article No.
E. coli O26	Immunomagnetic Separation Beads	2 ml	543000
E. coli O45	Immunomagnetic Separation Beads	2 ml	543010
E. coli O103	Immunomagnetic Separation Beads	2 ml	543020
E. coli O111	Immunomagnetic Separation Beads	2 ml	543030
E. coli O121	Immunomagnetic Separation Beads	2 ml	543040
E. coli O145	Immunomagnetic Separation Beads	2 ml	543050
E. coli O104:H4	Immunomagnetic Separation Beads	5 ml	543060*
E. coli O157:H7	Immunomagnetic Separation Beads	2 ml	543070

** Minimum order quantity: 5 kits*

BAC*Gene* Accessory Items

Product	Quantity	Article No.
MicroAmp Cap Installing Tool for use with BAC*Gene* kits for PCR or for lysis		5613900401
Domed caps for Lysis Plate (DNA extraction), 300 x 8 cap strips	300 x 8 cap strips	5613900301
Yellow PCR Support Grids, pack with 8 grids	8 grids	5617702208
Blue PCR Support Grids, pack with 8 Grids	8 grids	5617702209
Optical caps, for use with PCR plate, 1 bag with 120 strips	120 strips	5627710010
Blue cooling block 96 well for lysis		5613900501
PCR rack – yellow, 1x96, lid included		5613901301
Lysis rack – blue, 1x96, lid included		5613901401

Solutions for Confirmation

Microgen Biochemical Identification Kits

A range of simple, reliable, bacterial identification systems for food industry. Identify the pathogen grown in plates, based on a change of colour of the system.

Product	Description	Article No.
Microgen Listeria-ID	Identification system for *Listeria* spp., 20 tests	MID67
Microgen GN-ID A	Identification system for commonly encountered Enterobacteriaceae, 60 tests	MID64
Microgen GN-ID B	Identification system for commonly encountered Enterobacteriaceae and other non-fastidious Gram-negative bacilli	MID65

Solutions for Sampling

Microgen Path-Chek Kits

Easy-to-use tests for pathogen detection and food residues from work surfaces and the processing environment. Ensure your regular cleaning processes with this rapid and cost effective solution.

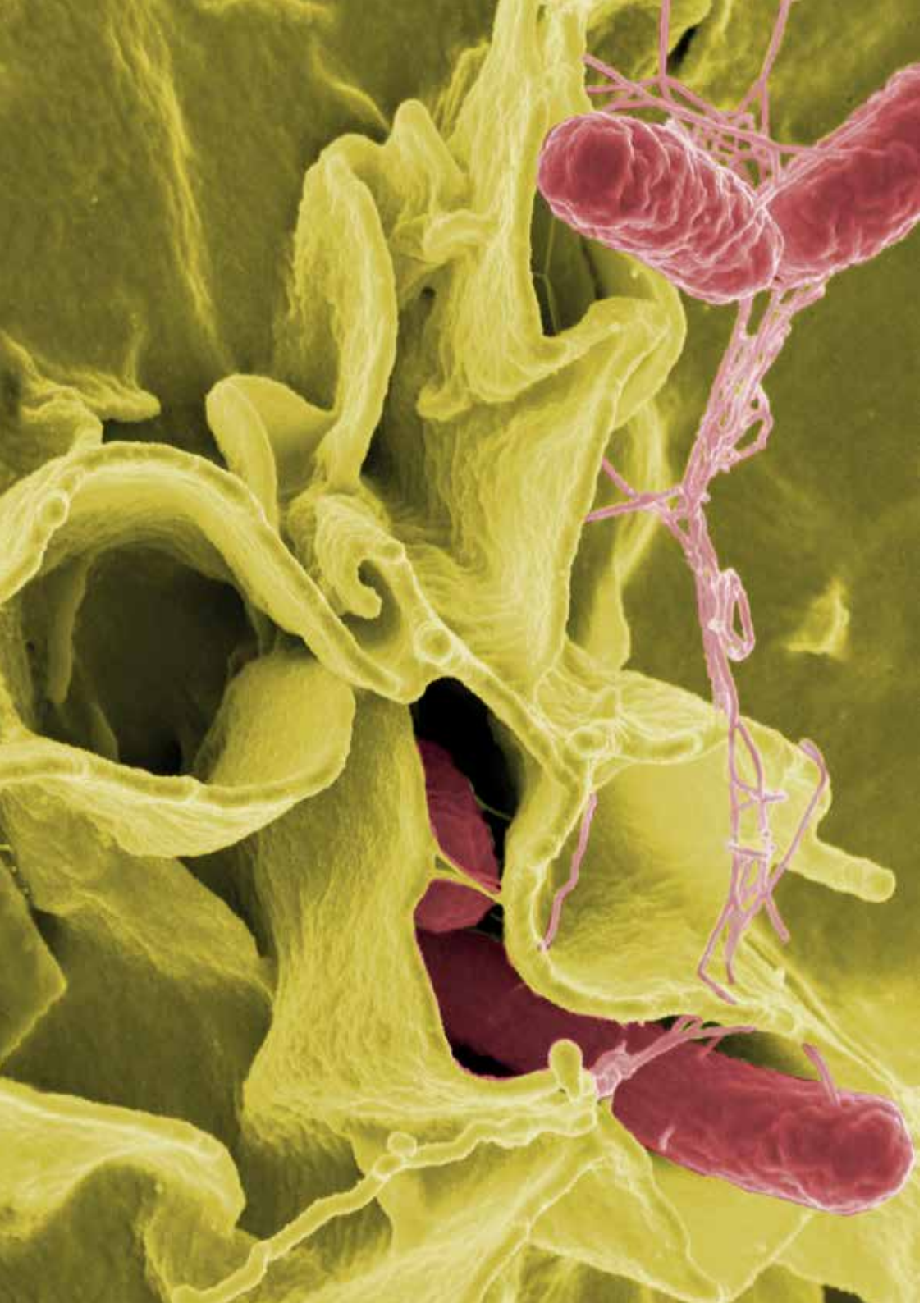
Product	Description	Article No.
Path-Chek Listeria	Specific media swab-tubes for the detection of *Listeria* spp. in surfaces, 100 units	PC080
Path-Chek Salmonella	Specific media swab-tubes for the detection of *Salmonella* spp. in surfaces, 100 units	PC020
Path-Chek Coliforms	Specific media swab-tubes for the detection of Coliforms in surfaces, 100 units	PC010
Path-Chek Swabs	Pre-moistened swab, for use in combination of the Path-Chek identification media tests, 100 units	PCS100
Path-Chek Protein	Rapid test for the detection of food residues from environmental surfaces or processing equipment, 50 units, 100 tests	PC006
Path-Chek Heat Bath	Thermal Bath for laboratory incubations, Temp. range: 5-100°C	PC-HB1

Microgen Latex Agglutination Kits

Confirmation of pathogenic bacteria in only two minutes. Identification of colonies grown in a selective media with an easy-to-use but highly sensitive and specific solution.

Product	Description	Article No.
Microgen Legionella Latex	Rapid latex agglutination test for the confirmation of presumptive *Legionella* colonies, 50 units	M45
Microgen Salmonella Latex	Rapid latex agglutination test for the confirmation of presumptive *Salmonella* colonies, 50 units	F42
Microgen Staphylococcus Latex	Rapid latex agglutination test for the confirmation of presumptive *Staphylococcus* colonies, 50 units	M43

**will be launched soon*



FOODBORNE VIRUSES

Due to a large number of viral food-related outbreaks, the detection of viruses in food is an important issue in food safety. Oftentimes even low concentrations of a virus can lead to severe health consequences, such as gastrointestinal or liver infections.

VIR*Seek* Solution: Viral Foodborne Pathogen Detection

The VIR*Seek* Solution offers an all-inclusive, ISO-15216 compliant workflow from the RNA extraction to the specific detection of norovirus genogroup I, norovirus genogroup II and hepatitis A virus. In addition, the process control murine norovirus (MNV) ensures the monitoring of the RNA isolation procedure.

Each of the VIR*Seek* Solution kits can be used individually or as part of the comprehensive workflow validated for Agilent AriaMx™ and Bio-Rad CFX96™ (Standard and Deep Well).

VIR*Seek* Qualitative Real-Time RT-PCR

Product	Product description	No. of reactions	Article No.
VIR*Seek* Food Norovirus Genogroup I (NoVGI)	Real-time RT-PCR rapid detection of Norovirus Genogroup I (NoVGI) in food samples.	48	5728200201
VIR*Seek* Food Norovirus Genogroup II (NoVGII)	Real-time RT-PCR rapid detection of Norovirus Genogroup II (NoVGII) in food samples.	48	5728200301
VIR*Seek* Food Hepatitis A Virus (HAV)	Real-time RT-PCR rapid detection of Hepatitis A virus (HAV) in food samples.	48	5728200101
VIR*Seek* Food Hepatitis E Virus (HEV)	Real-time RT-PCR kit for rapid detection of Hepatitis E virus (HEV) in food samples.	48	5728200501
VIR*Seek* Murine Norovirus (MNV)	Real-time RT-PCR kit for rapid detection of Murine Norovirus (MNV) used as process control.	48	5728200801

VIR*Seek* RNA Extraction

Product	Product description	No. of reactions	Article No.
VIR*Seek* RNA*Extractor* Food	Manual extraction of viral RNA via silica-coated magnetic beads from different food products (incl. soft fruit, leaf, stem and bulb vegetables, bottled water and bivalve molluscan shellfish) in alignment with ISO requirements.	48 x 500 µl or 96 x 250 µl sample input volume	5524401501

VIR*Seek* Food Process Control

Product	Product description	No. of reactions	Article No.
VIR*Seek* Murine Norovirus (MNV) Process Control	Murine Norovirus (MNV) to be used as process control for workflow validation	48	5728200401

MYCOTOXINS

Mycotoxins are toxic secondary metabolites produced by moulds, which grow on a variety of different crops and foodstuffs such as cereals, nuts, spices, dried fruits, apples and coffee beans. Mycotoxins pose a health threat to humans, pets and livestock, potentially causing a number of adverse health effects. It's not only plant-based foods that are at risk; milk may also have a presence of aflatoxin M1, the concentration of which depends on the aflatoxin ingested by the dairy cows through their foodstuffs.

We provide comprehensive solutions for mycotoxin screening, from on-site early detection by rapid tests to a variety of cost-efficient, high-throughput ELISA kits and analyzers, and even clean-up devices for laboratories performing confirmational verifications through instrumental analysis. Our on-field trainings and R&D services to customize, verify and validate our customers' applications complete the product offering.

FROM FARM TO LAB: OUR TECHNOLOGIES SUPPORT YOUR ROUTINE

TEST KITS

Lateral Flow Kits

- Lab-in-a-hand SENSI*Strip* LFD kits

ELISA Assays

- Cost-efficient B ZERO® ELISA test kits
- Harmonized and rapid Celer® ELISA test kits
- Water-based H2 ELISA test kits
- High sensitivity I'screen ELISA test kits

INSTRUMENTS & AUTOMATION

- **RapidScan ST5-W LFD Reader**

Highly flexible, easy-to-use and accurate imaging platform for mycotoxins, pesticides, allergens and GMO screening

- **GSD Absorbance 96 ELISA Reader**

The most compact plate reader with easy plug-and-play feature

- **ThunderBolt® and The BOLT™ ELISA Analyzers**

Automation for all the steps of any plate-based assay, Validated for *B ZERO®* and *Celer®* ELISA kits

CLEAN UP DEVICES

SENSIColumn Immunoaffinity Columns

- Extensive portfolio of mycotoxin IACs for the majority of regulated substances
- Simple and reliable sample purification solutions, applicable to various matrices

SERVICES

R&D customized development

- Trust our 30-year experience in the mycotoxins field and ask our experts for customised solutions
- Technical trainings and maintenance for instruments

SENSI*Strip* Lateral Flow Tests

Product	Target	Applications	No. of Tests	Article No.
SENSI*Strip* AFLA*	Total aflatoxin	Corn, Barley, Sorghum, Oat Groats, Wheat, Brown Rice, Soybeans, Cow Feed, Peanut, Corn Gluten Meal	20	R.30.AFL.K42/20
SENSI*Strip* AFLA*	Total aflatoxin		100	R.30.AFL.K42/100
SENSI*Strip* DON	Deoxynivalenol	Corn, Corn Germ, Corn Gluten Meal, Wheat, Whole Oats, Durum Wheat, Sorghum, Brown Rice, Barley, Rye	20	R.30.DON.K42/20
SENSI*Strip* DON	Deoxynivalenol		100	R.30.DON.K42/100

SENSI*Strip* Equipment and Accessories

Product	Product description	Article No.
RapidScan ST5-W Lateral Flow Assay Reader	Gold Standard Diagnostics strip reader, suitable for allergens, GMO, pesticides and mycotoxins digital analysis	LFRSCAN002
RapidScan Reader Adapter for SENSI*Strip* Mycotoxin Strips	Adapter for RapidScan to enable the use with mycotoxin strips	LFA004002
MiniT Incubator for SENSI*Strip* Mycotoxin Strips	Compact incubator to standardize the performance in any environmental conditions	LFRINC002
Mini-Centrifuge	Optional item to speed up the sample preparation: compact mini-centrifuge for 1.5-2 ml tubes equipped with adapter, fixed speed at 10,000 rpm	HU0040302
Extraction powder for 50g, compatible with SENSI*Strip* Mycotoxin Strips, 10 det	Extraction powder bags to analyse 50 g following the USDA – FGIS requirements	R.00.049.3923002

B ZERO® Quantitative ELISA Test Kits

Product	Product description	No. of wells	Article No.
B ZERO® AFLA B1	Master-curve calibrated immunoassay for specific aflatoxin B1 quantitative analysis.	48	HU0040025
B ZERO® AFLA M1	Master-curve calibrated immunoassay for aflatoxin M1 quantitative analysis.	192 96 48	HU0040043 HU0040003 HU0040023
B ZERO® DON v2	Master-curve calibrated immunoassay for deoxynivalenol quantitative analysis.	48	HU0040028
B ZERO® ZEA	Master-curve calibrated immunoassay for zearalenone quantitative analysis.	48	HU0040027
B ZERO® FUMO	Master-curve calibrated immunoassay for total fumonisins (fumonisin B1, B2 and B3) quantitative analysis.	48	HU0040034
B ZERO® OCHRA	Master-curve calibrated immunoassay for ochratoxin A quantitative analysis.	48	HU0040035
B ZERO® T2	Master-curve calibrated immunoassay for T-2 and HT-2 toxins quantitative analysis.	48	HU0040036

Celer® Quantitative ELISA Test Kits

Product	Product description	No. of wells	Article No.
Celer® AFLA B1	Rapid ELISA for specific aflatoxin B1 quantitative analysis	96 192	HU0040004 HU0040044
Celer® AFLA	Rapid ELISA for total aflatoxins quantitative analysis	96 192	HU0040011 HU0040051
Celer® AFLA HS	Rapid, high sensitivity ELISA for total aflatoxins quantitative analysis	96 192	HU0040097 HU0040098
Celer® DON v3	Rapid ELISA for deoxynivalenol quantitative analysis	96 192	HU0040009 HU0040049
Celer® ZEA	Rapid ELISA for zearalenone quantitative analysis	96 192	HU0040006 HU0040046
Celer® FUMO	Rapid ELISA for total fumonisins quantitative analysis	96 192	HU0040012 HU0040052
Celer® OCHRA	Rapid ELISA for ochratoxin quantitative analysis	96 192	HU0040013 HU0040063
Celer® T2	Rapid ELISA for T-2 and HT-2 toxins quantitative analysis	96 192	HU0040010 HU0040050

I'*screen* Quantitative ELISA Test Kits

Product	Product description	No. of wells	Article No.
I'*screen* AFLA M1	Sensitive ELISA assay for quantitative analysis of aflatoxin M1 in milk and dairy products	96 192	HU0040002 HU0040042
I'*screen* AFLA M1 milk	Sensitive ELISA assay for quantitative analysis of aflatoxin M1 in milk with LOD 0,005 ppb	96 192	HU0040001 HU0040041

Water-based Quantitative ELISA Test Kits

Product	Product description	No. of wells	Article No.
H2AFLA	ELISA test kits for the water-based quantitative analysis of total aflatoxins	96	HU0040055
H2DON	ELISA test kits for the water-based quantitative analysis of deoxynivalenol	96	HU0040017

ABRAXIS® Patulin Test Kits and Related Products

Product	Product description	Article No.
Patulin, ELISA, 96-test	Assay for the quantitative detection of patulin in contaminated samples. Test range: 7.0 to 300 ppb	500106
Patulin 1X6, ELISA, 96-test	As 500106, but this configuration allows for 6 separate runs	500110
Patulin Standard & Control Set	Additional product to Patulin ELISA	301102
Patulin Derivatization Set	Additional product to Patulin ELISA	301103
Patulin 10X Diluent	Patulin 10X Sample Diluent/Standard Diluent	301004
Patulin Strip Test NEW!	Test Kit Range – 0.08 ppb to 0.90 ppb (in buffer) ABRAXIS® Test Strip Cassette available for result interpretation with the RapidScan ST5-W Lateral Flow Assay Reader	500130 (5 Test) 500135 (20 Test)
Patulin Dipstick Control Solution NEW!	Control Solution for Patulin Strip Tests, 1 mL	500140

SENSI*Column* Immunoaffinity Columns

Product	Product description	Quantity	Article No.
SENSI*Column* IAC Aflatoxin M1	Immunoaffinity columns that retain aflatoxin M1	3 ml x 50 columns	EFAFM3115
SENSI*Column* IAC Ochratoxin	Clean-up of commodity extracts of food and feed samples containing ochratoxin A/B	3 ml x 50 columns	EFOT3125
SENSI*Column* IAC Ochratoxin SMART	Specially designed low cost immunoaffinity column with reduces lodding capacity for ochratoxin purification.	3 ml x 50 columns	EFOTS3125
SENSI*Column* IAC Deoxynivalenol	Immunoaffinity columns that retain deoxynivalenol and separate it from the other substances present in the sample.	3 ml x 50 columns	EFDO3135
SENSI*Column* IAC Fumonisins	Immunoaffinity columns that retain fumonisins and separate them from the other substances present in the sample.	3 ml x 50 columns	EFFU3145
SENSI*Column* IAC Zearalenone	Immunoaffinity columns that retain zearalenone and separate it from the other substances present in the sample.	3 ml x 50 columns	EFZE3155
SENSI*Column* IAC Zearalenone SMART	Specially designed low cost immunoaffinity column with reduces lodding capacity for ochratoxin purification.	3 ml x 50 columns	EFZES3155
SENSI*Column* IAC T2/HT2	Immunoaffinity columns that retain T2 toxin and separate it from the other substances present in the sample.	3 ml x 50 columns	EFTE3165
SENSI*Column* IAC Combi Afla+Ochra	Clean-up of commodity extracts of food and feed samples containing aflatoxins and ochratoxins	3 ml x 50 columns	EFCA3215
SENSI*Column* IAC Combi Afla+Ochra+Zeara	Clean-up commodity extracts of food and feed samples containing aflatoxins, ochratoxins and zearalenon	3 ml x 50 columns	EFCZ3225
SENSI*Column* IAC Combi Deoxinivalenol+Zearalenone	Clean-up of commodity extracts of food and feed samples containing deoxynivalenol and zearalenon	3 ml x 50 columns	EFCD3235
SENSI*Column* IAC Combi AOZDFT all in one for LC-MS/MS	Simultaneous extraction of aflatoxins, ochratoxins, zearalenon, deoxynivalenol, fuminisins and T2-Toxin in food and feed stuffs	3 ml x 50 columns	EFCM3265

Supplementary Products

Product	No. of tests / Quantity	Article No.
Mycotoxin Extraction Solution A	500 ml	HU0040103
Milk diluent	12 ml	HU0040101
Extraction Buffers for Afla M1 in cheese samples	12 ml (Milk diluent) 20 ml (Extraction buffer)	HU0040102
Enzyme conjugate for Celer® AFLA B1 and B ZERO® AFLA B1	14 ml	HU0040104
Enzyme conjugate for Celer® DON v3 & B ZERO DON v2	14 ml	HU0040105
Enzyme conjugate for Celer® AFLA	14 ml	HU0040106
Enzyme conjugate for Celer® ZEA & B ZERO ZEA	14 ml	HU0040107
Enzyme conjugate for Celer® FUMO & B ZERO FUMO	14 ml	HU0040108
Enzyme conjugate for Celer® T2 & B ZERO T2	14 ml	HU0040109
Enzyme conjugate for Celer® OCHRA & B ZERO OCHRA	14 ml	HU0040110
Standard curve set for I'screen AFLA M1 milk	7 x 1,5 ml	HU0040111
Aflatoxin M1 supplementary standards for I'screen AFLA M1 and I'screen AFLA M1 milk	2 x 1,5 ml	HU0040112
Enzyme conjugate for *Celer*® AFLA HS	14 ml	HU0040099
Enzyme Conjugate for H2DON	14 ml	HU0040120

GENETICALLY MODIFIED ORGANISMS (GMO)

Genetically modified (GM) crops are cultivated in many regions worldwide, and their production is accompanied by a complex and constantly evolving global regulatory framework. As a result, testing food and agricultural products for genetically modified content remains essential to support regulatory compliance and facilitate international trade.

GMO analysis can be carried out either in the field or in a testing laboratory. The choice of the most appropriate test method depends on the nature of the sample, the required analytical sensitivity, and the target market.

We offer a broad range of GMO testing solutions covering both rapid onsite/field testing and comprehensive molecular laboratory analysis.

GMO Testing with Real-time PCR

Our GMO testing portfolio is adapted to the volatile and current market situation and the global GMO planting and approval situation of GMOs. Real-time PCR kits for GMO testing are validated on various cyclers and are available for screening, identification and quantification.
Real-Time PCR Kits:
• GMO*Screen*: modular toolbox of simplex and multiplex assays for GMO screening
• GMO*Ident*: identification or exclusion of GMOs
• GMO*Quant*: quantitative to quantitate the GMO content

ELISA Kits and Lateral Flow Devices for GMO Detection

The ELISA test kits provide an accurate and reliable solution to verify the presence or the absence of inserted trait in individual leaf, seed or bulk grain.
Our lateral flow devices enable a rapid on-site GMO detection in cotton, corn, soybean and mustard / canola.

RapidScan ST5-W LFD Reader for GMO Testing

We offer a quick and easy-to-use protein-based testing method to identify genetically-modified raw ingredients like corn, soybean and canola before they are processed into a final product. The reader provides an easy on-site quantitative interpretation of the results in only 10 min.

Species*Screen*, Species*Ident* & Species*Quant* Kits

Qualitative real-time PCR kits for plant species screening and identification.

Kit name	Description	Cat No
SpeciesScreen RT IPC Plant	RT-PCR test kit, 96 rxns. General plant DNA detection with internal positive control.	5421229401
SpeciesIdent RT IPC Corn/Maize (LR)	RT-PCR test kit, 96 rxns. Detection of Corn/maize species with internal positive control (IPC).	5421229901
SpeciesIdent RT IPC Soy (LR)	RT-PCR test kit, 96 rxns. Detection of soy species with internal positive control (IPC).	5421232001
SpeciesIdent Linseed IPC LR RT	RT-PCR test kit, 96 rxns. Detection of Linseed with internal positive control (IPC).	5421234401
SpeciesIdent RT IPC Cotton (LR)	RT-PCR test kit, 96 rxns. Detection of cotton species with internal positive control (IPC).	5421234001
SpeciesIdent RT IPC (LR) Rapeseed	RT-PCR test kit, 96 rxns. Detection of rapeseed species with internal positive control (IPC). All reagents and controls included.	5421234101
SpeciesIdent RT IPC (LR) Rice	RT-PCR test kit, 96 rxns. Detection of Rice with internal positive control (IPC).	5421234201
SpeciesIdent RT IPC (LR) Tobacco	RT-PCR test kit, 96 rxns. Detection of Tobacco with internal positive control (IPC).	5421234501
SpeciesIdent Tomato/Potato IPC LR RT	RT-PCR test kit, 96 rxns. Detection of tomato and potato with internal positive control (IPC).	5421234301
SpeciesIdent RT IPC Agrobacterium tumefaciens (LR)	RT-PCR test kit, 96 rxns. Detection of Agrobacterium tumefaciens species with internal positive control (IPC).	5421229801
SpeciesIdent RT IPC CaMV (LR/HR)	RT-PCR test kit, 96 rxns. Detection of Cauliflower Mosaic Virus species with internal positive control (IPC).	5421229701
SpeciesQuant (LR) Botanical Impurity Soy	RT-PCR test kit, 96 rxns. Detection of soy botanical impurity	5421233101
SpeciesQuant (UMM) Rice	RT-PCR test kit for rice species quantification (SPS) ref., 48 rxns	5122200010

GMO*Screen* Kits

Qualitative real-time PCR kits for the screening of GMO targets.

Kit name	Description	Cat No
GMOScreen RT IPC (LR) bar	RT-PCR test kit, 96 rxns. Detection of native bargene with internal positive control (IPC).	5421227601
GMOScreen RT IPC (LR) CsVMV	RT-PCR test kit, 96 rxns. Detection of CsVMV with internal positive control (IPC).	5421245101
GMOScreen RT IPC (LR) NOS	RT-PCR test kit, 96 rxns. Detection of the NOS terminator with internal positive control (IPC).	5421220201
GMOScreen RT IPC (LR) 35S Promoter	RT-PCR test kit, 96 rxns. Screening of p35s with internal positive control (IPC)	5421228501
GMOScreen RT IPC (LR) CaMV 35S Terminator	RT-PCR test kit, 96 rxns. Detection of CaMV 35S terminator sequences with internal positive control (IPC).	5421227105
GMOScreen RT IPC (LR) AgroBorder I	RT-PCR test kit, 96 rxns. Detection of AgroBorder I with internal positive control (IPC).	5421227501
GMOScreen RT IPC (LR) AgroBorder II	RT-PCR test kit, 96 rxns. Detection of AgroBorder II with internal positive control (IPC).	5421228401
GMOScreen RT IPC (LR) AgroBorder I/II	RT-PCR test kit, 96 rxns. Multiplex-detection of AgroBorder I and II with internal positive control (IPC).	5421226201
GMOScreen RT IPC (LR) EPSPS modification	RT-PCR test kit, 96 rxns. Detection of EPSPS modification with internal positive control (IPC).	5421228801
GMOScreen RT IPC (LR) nptII-gene	RT-PCR test kit, 96 rxns. Detection of the nptII gene with internal positive control (IPC).	5421228601
GMOScreen RT IPC (LR) pat(syn)	RT-PCR test kit, 96 rxns. Detection of synthetic pat-gene with internal positive control (IPC).	5421227701
GMOScreen RT FMV/IPC (LR/HR+)	RT-PCR test kit, 96 rxns. Screening of pFMV with internal positive control (IPC)	5421220501
GMOScreen RT IPC (LR) cry1Ab/Ac	RT-PCR test kit, 96 rxns. Detection of Cry1Ab/Ac gene with internal positive control (IPC).	5421227901
GMOScreen RT IPC (LR) SAMS-ALS	RT-PCR test kit, 96 rxns. Detection of SAMS-als modification with internal positive control (IPC).	5421226501
GMOScreen RT IPC (LR) ocs-terminator	RT-PCR test kit, 96 rxns. Detection of the ocs terminator with internal positive control (IPC).	5421228101
GMOScreen gox/rbcS modification	RT-PCR test kit, 96 rxns. Screening of gox/rbcS modification.	5421247301
GMOScreen RT IPC (LR/HR+) 35S-NPT	RT-PCR test kit, 96 rxns. Detection of the combination CAMV p35s / NPT II gene with internal positive control (IPC).	5421226901
GMOScreen RT IPC (LR/HR+) NOS-NPT	RT-PCR test kit, 96 rxns. Detection of the combination NOS promoter / NPT II gene with internal positive control (IPC)	5421226801
GMOScreen 35S/NOS (BVL)	RT-PCR test kit, 96 rxn. Multiplex screening of p35s, tNOS.	5421247201
GMOScreen RT IPC (LR) 35S/NOS	RT-PCR test kit, 96 rxn. Multiplex screening of p35s, tNOS with internal positive control (IPC)	5421220001
GMOScreen RT IPC (LR) 35S/NOS/FMV for ABI 7500 (Fast)	RT-PCR test kit, 96 rxns. Multiplex screening of pFMV, p35s and tNOS with internal positive control (IPC).	5421220301
GMOScreen RT IPC CHN 35S/NOS/FMV	RT-PCR test kit, 96 rxns. Multiplex detection of p35S / tNOS / pFMV with internal positive control (IPC). Specifically designed for the Chinese Market.	5421227106
GMOScreen RT 35S/NOS/ABII IPC (LR)	RT-PCR test kit, 96 rxns. Multiplex screening of p35s, tNOS, AgroBorder II with internal positive control (IPC)	5421227101
GMOScreen RT 35S/NOS/ABII IPC (NR)	RT-PCR test kit, 96 rxns. Multiplex screening of p35s, tNOS, AgroBorder II with internal positive control (IPC)	5421227102
GMOScreen RT IPC (LR) EPSPS/NOS/ pat(syn)	RT-PCR test kit, 96 rxns. Multiplex screening of EPSPS/NOS Terminator/pat(syn) with internal positive control (IPC).	5421228701
GMOScreen RT IPC (NR) EPSPS/NOS/ pat(syn)	RT-PCR test kit, 96 rxns. Multiplex screening of of EPSPS/NOS Terminator/pat(syn) with internal positive control (IPC).	5421228702
GMOScreen CsVMV / CV127 / DP-305423 RT IPC	RT-PCR test kit, 96 rxns. Multiplex screening of Soy CsVMV / CV127 / DP305423-1 with internal positive control (IPC).	5421227104
GMOScreen CsVMV / CV127 / DP-305423 RT IPC LR	RT-PCR test kit, 96 rxns. Multiplex screening of Soy CsVMV / CV127 / DP305423-1 with internal positive control (IPC).	5421227203
GMOScreen RT 35S/NOS/FMV IPC (NR)	RT-PCR test kit, 96 rxns. Multiplex screening of pFMV, p35s and tNOS with internal positive control (IPC).	5421220302
GMOScreen RT IPC (LR) CV127/SAMS-ALS	RT-PCR test kit, 96 rxns. Multiplex detection of CV127 soy and SAMS-als modification with internal positive control (IPC)	5421225601
GMOScreen RT IPC (LR) Event GA21/ PMI-NOS	RT-PCR test kit, 96 rxns. Multiplex screening for GA21 and pmi/ nos modification with internal positive control (IPC).	5421227103
GMOScreen RT IPC (NR) ocs-terminator / Laurical™ / oxy-235 Canola	RT-PCR test kit, 96 rxns. Multiplex detection of the ocs-terminator, Laurical™ and oxy-235 canola canola with internal positive control (IPC).	5421228301
GMOScreen ubi/gat modification RT IPC (LR / HR)	RT-PCR test kit, 96 rxns. Detection of ubi/gat modification with internal positive control (IPC).	5421227801
GMOScreen RT IPC (LR) RB7 MAR Element	RT-PCR test kit, 96 rxns. Detection of RB7 MAR Element with internal positive control (IPC).	5421246601

GMO Testing Kits for Corn/Maize

Qualitative and Quantitative Assays

Kit name	Description	Cat No
GMOIdent RT Bt176 Corn	RT-PCR test kit, 96 rxns, for modification-specific detection of Bt176 corn	5421240301
GMOIdent RT Event Bt11 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of Bt11 corn	5421225401
GMOIdent RT IPC (LR) LY038 Corn	RT-PCR test kit, 96 rxns, for modification-specific detection of LY038 corn with internal positive control (IPC)	5421241201
GMOIdent RT IPC (LR) DP-098140-6 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of DP-098140-6 corn	5421246501
GMOIdent RT IPC (LR) Event 3272 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of 3272 corn with internal positive control (IPC)	5421243501
GMOIdent RT IPC (LR) Event Bt10 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of Bt10 corn with internal positive control (IPC)	5421246701
GMOIdent RT IPC (LR) Event DAS-59122-7 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of DAS-59122-7 corn with internal positive control (IPC)	5421245001
GMOIdent RT IPC (LR) Event GA21 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of GA21 corn with internal positive control (IPC)	5421245401
GMOIdent RT IPC (LR) Event MIR162 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MIR162 corn with internal positive control (IPC)	5421245601
GMOIdent RT IPC (LR) Event MIR604 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MIR604 corn with internal positive control (IPC)	5421245701
GMOIdent RT IPC (LR) Event MON810 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON810 corn with internal positive control (IPC)	5421241301
GMOIdent RT IPC (LR) Event MON863 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON863 corn with internal positive control (IPC)	5421243401
GMOIdent RT IPC (LR) Event MON87403 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON87403 corn with internal positive control (IPC)	5421244301
GMOIdent RT IPC (LR) Event MON87411 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON87411 corn with internal positive control (IPC)	5421244201
GMOIdent RT IPC (LR) Event MON87427 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON87427 corn with internal positive control (IPC)	5421244401
GMOIdent RT IPC (LR) Event MON88017 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON88017 corn with internal positive control (IPC)	5421244001
GMOIdent RT IPC (LR) Event MON89034 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON89034 corn with internal positive control (IPC)	5421243801
GMOIdent RT IPC (LR) Event MZHG0JG Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MZHG0JG corn with internal positive control (IPC)	5421245301
GMOIdent RT IPC (LR) Event NK603 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of NK603 corn with internal positive control (IPC)	5421243201
GMOIdent RT IPC (LR) Event T25 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of T25 corn with internal positive control (IPC)	5421244901
GMOIdent RT IPC (LR) Event TC1507 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of TC1507 corn with internal positive control (IPC)	5421243301
GMOIdent RT IPC (LR/HR) Event 5307 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of 5307 corn with internal positive control (IPC)	5421230801
GMOIdent RT IPC Event DAS-40278-9 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of DAS-40278-9 corn with internal positive control (IPC)	5421226001
GMOIdent RT IPC Event DP-004114-3 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of DP-004114-3 Corn with internal positive control (IPC)	5421242201

Kit name	Description	Cat No
GMOIdent RT IPC Event T14 Corn (LR only)	RT-PCR test kit, 96 rxns, for event - specific detection of T14 corn with internal positive control (IPC).	5421230401
GMOIdent RT IPC Event VCO-01981-5 Corn (LR only)	RT-PCR test kit, 96 rxns, for event-specific detection of VCO-01981-5 corn with internal positive control (IPC).	5421230201
GMOIdent RT IPC LR) Event MON87460 Corn	RT-PCR test kit, 96 rxns, for event-specific detection of MON87460 Corn with internal positive control (IPC)	5421243901
GMOIdent Event 3272 / BT176 / MON863 Corn RT IPC LR	RT-PCR test kit, 96 rxns, for multiplex detection of 3272 / BT176 / MON863 Corn with internal positive control (IPC)	5421243601
GMOIdent RT IPC (LR) MIR162/ MIR604/5307 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of MIR162/MIR604/5307 Corn with internal positive control (IPC)	5421245501
GMOIdent RT IPC (LR) MON87411/MON87403/ MON87427 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of MON87411/MON87403/ MON87427 Corn with internal positive control (IPC)	5421244101
GMOIdent RT IPC (LR) MON87460/MON89034/ MON88017 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of MON87460/MON89034/ MON88017 Corn with internal positive control (IPC)	5421243701
GMOIdent RT IPC (LR) T25/DP-004114-3/DAS-59122-7 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of T25/DP-004114-3/DAS-59122-7 Corn with internal positive control (IPC)	5421244801
GMOIdent RT IPC (LR) TC1507/ MON810/NK603 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of TC1507/MON810/NK603 Corn with internal positive control (IPC)	5421243101
GMOIdent RT IPC (NR) 3272/ BT176/MON863 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of 3272/BT176/MON863 Corn with internal positive control (IPC)	5421243602
GMOIdent RT IPC (NR) MIR162/ MIR604/5307 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of MIR162/MIR604/5307 Corn with internal positive control (IPC)	5421245502
GMOIdent RT IPC (NR) MON87411/MON87403/ MON87427 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of MON87411/MON87403/ MON87427 Corn with internal positive control (IPC)	5421244102
GMOIdent RT IPC (NR) MON87460/MON89034/ MON88017 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of MON87460/MON89034/ MON88017 Corn with internal positive control (IPC)	5421243702
GMOIdent RT IPC (NR) T25/ DP-004114-3/DAS-59122-7 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of T25/DP-004114-3/DAS-59122-7 Corn with internal positive control (IPC)	5421244802
GMOIdent RT IPC (NR) TC1507/ MON810/NK603 Corn	RT-PCR test kit, 96 rxns, for multiplex detection of TC1507/MON810/NK603 Corn with internal positive control (IPC)	5421243102
GMOIdent VCO-01981-5 / DAS-40278-9 / Ly038 Corn IPC (NR)	RT-PCR test kit, 96 rxns, for multiplex detection of TC1507/MON810/NK603 Corn with internal positive control (IPC)	5421230502
GMOIdent VCO-01981-5 / DAS-40278-9 / Ly038 Corn IPC (LR)	RT-PCR test kit, 96 rxns, for multiplex detection of TC1507/MON810/NK603 Corn with internal positive control (IPC)	5421230501
GMOQuant (LR) Event 3272 Corn	RT-PCR test RT-PCR test kit for event-specific quantitation of 3272 corn with corn DNA (hmgA) ref., 48 rxns each	5125207601
GMOQuant (LR) Event 5307 Corn	RT-PCR test RT-PCR test kit for event-specific quantitation of 5307 corn with corn DNA (hmgA) ref., 48 rxns each	5125222401
GMOQuant (LR) Event Bt11 Corn	RT-PCR test kit for event-specific quantification of Bt11 corn with corn (hmgA) ref., 48 rxns each	5125206501
GMOQuant (LR) Event Bt176 Corn	RT-PCR test kit for event-specific quantitation of Bt176 corn with corn DNA (hmgA) ref., 48 rxns each	5125209401
GMOQuant (LR) Event DAS-59122-7 Corn	RT-PCR test kit for event-specific quantitation of DAS-59122-7 corn with corn DNA (hmgA) ref., 48 rxns each	5125208201
GMOQuant (LR) Event GA21 Corn	RT-PCR test kit for event-specific quantitation of GA21 corn with corn DNA (hmgA) ref., 48 rxns each	5125204601
GMOQuant (LR) Event MIR162 Corn	RT-PCR test kit for event-specific quantitation of MIR162 corn with corn DNA (hmgA) ref., 48 rxns each	5125209701
GMOQuant (LR) Event MIR604 Corn	RT-PCR test kit for event-specific quantitation of MIR604 corn with corn DNA (hmgA) ref., 48 rxns each	5125206401

Kit name	Description	Cat No
GMOQuant (LR) Event MIR604 Corn	RT-PCR test kit for event-specific quantitation of MIR604 corn with corn DNA (hmgA) ref., 48 rxns each	5125206401
GMOQuant (LR) Event MON810 Corn	RT-PCR test kit for event-specific quantitation of MON810 corn with corn DNA (hmgA) ref., 48 rxns each	5125207801
GMOQuant (LR) Event MON863 Corn	RT-PCR test kit for event-specific quantitation of MON863 corn with corn DNA (hmgA) ref., 48 rxns each	5125208001
GMOQuant (LR) Event MON87427 Corn	RT-PCR test kit for event-specific quantitation of MON87427 corn with corn DNA (hmgA) ref., 48 reactions each	5125222501
GMOQuant (LR) Event MON88017 Corn	RT-PCR test kit for event-specific quantitation of MON88017 corn with corn DNA (hmgA) ref., 48 rxns each	5125207301
GMOQuant (LR) Event MON89034 Corn	RT-PCR test kit for event-specific quantitation of MON89034 corn with corn DNA (hmgA) ref., 48 rxns each	5125206701
GMOQuant (LR) Event NK603 Corn	RT-PCR test kit for event-specific quantitation of NK603 corn with corn DNA (hmgA) ref., 48 rxns each	5125204401
GMOQuant (LR) Event TC1507 Corn	RT-PCR test kit for event-specific quantitation of Herculex I™ TC1507 corn with corn DNA (hmgA) ref., 48 rxns each	5125209301
GMOQuant (UMM) Event DP-098140-6 Corn	RT-PCR test kit for event-specific quantification of DP-098140-6 corn with corn DNA (hmgA) ref., 48 rxns each	5125221401
GMOQuant (UMM) Event T25 Corn (EuRL method)	RT-PCR test kit for event-specific quantification of T25 corn with corn DNA (hmgA) ref., 48 rxns each	5125208501
GMOQuant IPC (LR) 35S Screen Corn	RT-PCR test kit for screening quantitation of CaMV 35S promoter sequence with corn DNA (hmgA) ref., 48 rxns each, with internal positive control (IPC)	5125224001
GMOQuant IPC (LR) Event DAS-40278-9 Corn	RT-PCR test kit for event-specific quantitation of DAS-40278-9 corn, with corn DNA (hmgA) ref., 48 reactions each	5125222701
GMOQuant IPC (LR) NOS Screen Corn	RT-PCR test kit for screening quantitation of NOS terminator sequence with corn DNA (hmgA) ref., 48 rxns each	5125224101
GMOQuant IPC (LR/HR) Event DP-004114-3 Corn	RT-PCR test kit for event-specific quantitation of DP-004114-3 with corn DNA (hmgA) ref., 48 rxns each	5125223701
GMOQuant (LR) 35S/Event GA21 Corn	RT-PCR test kit for a duplex GMO screening quantitation of CaMV 35s promoter and Event GA21 (48 rxns) with corn DNA (hmgA) ref. (48 rxns)	5125222801
GMOQuant Duplex (LR) MIR162/ MIR604 Corn	RT-PCR test kit for a duplex GMO quantitation of MIR162 and MIR604 (48 rxns) with corn DNA (hmgA) ref. (48 rxns)	5125222201
GMOQuant Duplex IPC (LR) 35S/ NOS Corn	RT-PCR test kit for a duplex GMO quantitation of CaMV 35S promoter and NOS terminator (48 rxns) with corn DNA (hmgA) ref. PCR (48 rxns)	5125223801

GMO Testing Kits for Soybean

Qualitative and Quantitative Assays

Kit name	Description	Cat No
GMOIdent RT Event A5547-127 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of LibertyLink™ A5547-127 soy	5421223701
GMOIdent RT IPC (LR) DAS-81419-2 Soy	RT-PCR test kit, 96 rxns, for detection of DAS-81419-2 soy with internal positive control (IPC)	5421245901
GMOIdent RT IPC (LR) Event DAS-44406-6 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of DAS-44406-6 soy with internal positive control (IPC)	5421245801
GMOIdent RT IPC (LR) Event FG72 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of FG72 soy with internal positive control (IPC)	5421240701
GMOIdent RT IPC (LR) Event MON87701 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of MON87701 soy with internal positive control (IPC)	5421241701

Kit name	Description	Cat No
GMOIdent RT IPC (LR) Event MON87705 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of MON87705 soy with internal positive control (IPC)	5421244701
GMOIdent RT IPC (LR) Event MON87769 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of MON87769 soy with internal positive control (IPC)	5421230701
GMOIdent RT IPC (LR) Event MON89788 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of MON89788 soy with internal positive control (IPC)	5421241101
GMOIdent RT IPC (LR) Event SYHT0H2 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of SYHT0H2 soy with internal positive control (IPC)	5421246401
GMOIdent RT IPC (LR/HR) Event DP-356043-5 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of DP-356043-5 Soy with internal positive control (IPC)	5421242301
GMOIdent RT IPC Event A2704-12 Soy (LR)	RT-PCR test kit, 96 rxns, for event-specific det. of LibertyLink™ A2704-12 soy with internal positive control (IPC)	5421226101
GMOIdent RT IPC Event CV127 Soy (LR)	RT-PCR test kit, 96 rxns, for event-specific detection of CV127 soy with internal positive control (IPC)	5421240501
GMOIdent RT IPC Event DAS-68416-4 Soy (LR)	RT-PCR test kit, 96 rxns, for event-specific detection of DAS-68416-4 soy with internal positive control (IPC)	5421240101
GMOIdent RT IPC Event DP-305423-1 Soy (LR)	RT-PCR test kit, 96 rxns, for event-specific detection of DP-305423-1 soy with internal positive control (IPC)	5421240601
GMOIdent RT IPC Event MON87708 Soy (LR)	RT-PCR test kit, 96 rxns, for event-specific detection of MON87708 soy with internal positive control (IPC)	5421240401
GMOIdent RT IPC Event MON87751 Soy	RT-PCR test kit, 96 rxns, for event-specific detection of MON87751 soy with internal positive control (IPC)	5421241801
GMOIdent RT IPC Roundup Ready™ Soy	RT-PCR test kit, 96 rxns, forthe identification of Roundup Ready™ soy with internal positive control (IPC)	5421242601
GMOIdent RT IPC (LR) MON87708 Soy	RT-PCR test kit, 96 rxns, for modification-specific of MON87708 soybean with internal positive control (IPC)	5421244601
GMOIdent RT IPC (LR) DAS-44406-6 / DAS-81419-2 / DAS-68416-4 Soy	RT-PCR test kit, 96 rxns, for multiplex detection of DAS-44406-6 / DAS-81419-2 / DAS-68416-4 Soy with internal positive control (IPC)	5421246001
GMOIdent RT IPC (LR) MON87708 / MON87701 / MON87705 Soy	RT-PCR test kit, 96 rxns, for multiplex detection of MON87708 / MON87701 / MON87705 Soy with internal positive control (IPC)	5421244501
GMOIdent RT IPC (NR) DAS-44406-6 / DAS-81419-2 / DAS-68416-4 Soy	RT-PCR test kit, 96 rxns, for multiplex detection of DAS-44406-6 / DAS-81419-2 / DAS-68416-4 Soy with internal positive control (IPC)	5421246002
GMOIdent RT IPC (NR) MON87708 / 87701 / 87705 Soy	RT-PCR test kit, 96 rxns, for multiplex detection of MON87708 / MON87701 / MON87705 Soy with internal positive control (IPC)	5421244502
GMOQuant (LR) AgroBorder II Screen Soy	RT-PCR test kit for screening quantification of the Agroborder II element sequence with soy DNA (le1) ref., 48 rxns each	5125222001
GMOQuant (LR) 35S Screen Soy	RT-PCR test kit for screening quantitation of the CaMV 35S promoter with soy DNA (le1) ref., 48 rxns each	5125207201
GMOQuant (LR) Event A2704-12 Soy	RT-PCR test kit for event-specific quantitation of A2704-12 soy with soy DNA (le1) ref., 48 rxns each	5125206801
GMOQuant (LR) Event DAS-68416 Soy_3067	RT-PCR test kit for event-specific quantitation of MON87708 soy with soy DNA (le1) ref., 48 rxns each	5125223201
GMOQuant (LR) Event MON87708 Soy	RT-PCR test kit for event-specific quantitation MON87708 soy, with soy DNA (le1) ref., 48 rxns each	5125223301
GMOQuant (LR) Event MON87769 Soy	RT-PCR test kit for event-specific quantitation of MON87769 soy, with soy DNA (le1) ref., 48 rxns each	5125222601
GMOQuant (UMM*) Event A5547-127 Soy	RT-PCR test kit for event-specific quantitation of A5547-127 soy with soy (le1) ref., 48 rxns each	5125220601
GMOQuant (UMM*) Event CV127 Soy	RT-PCR test kit for event-specific quantitation of CV127 soy with soy (le1) ref., 48 rxns each	5125220701
GMOQuant (UMM*) Event DP-305423-1 Soy	RT-PCR test kit for event-specific quantitation of DP-305423-1 soy with soy (le1) ref., 48 rxns each	5125207501
GMOQuant (UMM*) Event DP-356043-5 Soy	RT-PCR test kit for event-specific quantitation of DP-356043-5 soy with soy (le1) ref., 48 rxns each	5125220201
GMOQuant (UMM*) Event MON87701 Soy	RT-PCR test kit for event-specific quantitation of MON87701 soy with soy (le1) ref., 48 rxns each	5125220301
GMOQuant (UMM*) Event MON87705 Soy	RT-PCR test kit for event-specific quantitation of MON87705 soy with soy (le1) ref., 48 rxns each	5125221601
GMOQuant IPC (LR) 35S Screen Soy	RT-PCR test kit for quantitation of CaMV 35S promoter sequence with soy DNA (le1) ref. (48 rxns), with internal positive control (IPC)	5125225001
GMOQuant IPC (LR) CsVMV Screen Soy	RT-PCR test kit for screening quantitation of CsVMV (48 rxns) with soy DNA (le1) ref. (48 rxns)	5125225101

Kit name	Description	Cat No
GMOQuant IPC (LR) Event FG72 Soy	RT-PCR test kit for event-specific quantitation of FG72 (48 rxns) with soy DNA (le1) ref.(48 rxns)	5125224901
GMOQuant IPC (LR) Event MON89788 Soy	RT-PCR test kit for event-specific quantitation of MON89788 (48 rxns) with soy DNA (le1) ref.(48 rxns)	5125224301
GMOQuant IPC (LR) NOS Screen Soy	RT-PCR test kit for quantitation of NOS Screen (48 rxns) with soy DNA (le1) ref. (48 rxns)	5125224701
GMOQuant IPC (LR) Roundup Ready™ Soy	RT-PCR test kit for quantitation of Roundup Ready™ (48 rxns) with soy DNA (le1) ref. (48 rxns)	5125224201
GMOQuant IPC (LR/HR) Event MON87751 Soy	RT-PCR test kit for event-specific quantitation of MON87751 soy, with soy DNA (le1) ref., 48 rxns each	5125223501
GMOQuant Duplex (LR) 35S/AgroBorder II Soy	RT-PCR test kit for a duplex GMO quantitation of CaMV 35S promoter and AgroBorder II soy (48 rxns) with soy DNA (le1) ref. (48 rxns)	5125222301
GMOQuant Duplex (LR) 35S/MON89788 Soy	RT-PCR test kit for a duplex GMO quantitation of CaMV 35S promoter and event MON89788 soy (48 rxns) with soy DNA (le1) ref. (48 rxns)	5125210001
GMOQuant Duplex IPC (LR) FG72/CsVMV Modification Soy	RT-PCR test kit for quantitation of FG72/CsVMV Modification (48 rxns) with soy DNA (le1) ref. (48 rxns)	5125224801
GMOQuant Duplex IPC GST-40-3-2 Modification/Event MON89788 Soy kit	RT-PCR test kit for event-specific quantitation of MON89788 soy with soy (le1) ref., 48 rxns each	5125223901

GMO Testing Kits for Rapeseed/Canola

Qualitative and Quantitative Assays

Kit name	Description	Cat No
GMOIdent RT IPC (LR) Event DP-073496-4 Canola	RT-PCR test kit, 96 rxns, for event-specific detection of DP-073496-4 canola with internal positive control (IPC)	5421243001
GMOIdent RT IPC (LR) Event MON88302 Canola	RT-PCR test kit, 96 rxns, for event-specific detection of MON88302 canola with internal positive control (IPC)	5421242901
GMOIdent RT IPC (LR) Event RT73 Canola	RT-PCR test kit, 96 rxns, for event-specific detection of RT73 (GT73) canola with internal positive control (IPC)	5421242801
GMOIdent RT IPC (LR) Laurical™ Canola	RT-PCR test kit, 96 rxns, for modification-specific detection of LauricalTM canola with internal positive control (IPC)	5421242401
GMOIdent RT IPC (LR) oxy-235 Canola	RT-PCR test kit, 96 rxns, for modification-specific detection of oxy-235 canola with internal positive control (IPC)	5421242501
GMOIdent RT IPC Event T45 Canola	RT-PCR test kit, 96 rxns, for event-specific detection of LibertyLink™T45 rapeseed with internal positive control (IPC)	5421223501
GMOIdent RT IPC (LR) RT73/T45/ MON88302 Canola	RT-PCR test kit, 96 rxns, for multiplex detection of RT73/T45/ MON88302 canola with internal positive control (IPC)	5421242701
GMOIdent RT IPC (NR) RT73/T45/ MON88302 Canola	RT-PCR test kit, 96 rxns, for multiplex detection of RT73/T45/ MON88302 canola with internal positive control (IPC)	5421242702
GMOQuant IPC (LR) Event MON88302 Canola	RT-PCR test kit for event-specific quantitation of MON88302 canola, with canola DNA (FatA(A)) ref., 48 rxns each	5125224401
GMOQuant IPC (LR) Event RT73 Canola	RT-PCR test kit for event-specific quantitation of RT73 canola, with canola DNA (FatA(A)) ref., 48 rxns each	5125224601
GMOQuant IPC (LR) patsyn Screen Canola	RT-PCR test kit for specific quantitation of pat(syn) gene, with canola DNA (FatA(A)) ref., 48 rxns each	5125225301
GMOQuant(UMM) Event T45 Canola	RT-PCR test kit for the event-specific quantitation of T45 canola, with canola DNA (cruA) ref., 48 rxns each	5125208401
GMOQuant (UMM*) Event Rf3 Rapeseed	RT-PCR test kit for event-specific quantitation of Rf3 rapeseed with rapeseed DNA (cruA) ref., 48 rxns each	5125209101
GMOQuant (UMM*) Event MS8 Rapeseed	RT-PCR test kit for event-specific quantitation of MS8 rapeseed with rapeseed DNA (cruA) ref., 48 rxns each	5125209001
GMOQuant Duplex IPC (LR) RT73/ MON88302 Canola	RT-PCR test kit for multiplex quantitation and detection of event RT73 and event MON88302 canola, with canola DNA (FatA(A) ref., 48 rxns each	5125224501

GMO Testing Kits for Cotton

Qualitative and Quantitative Assays

Kit name	Description	Cat No
GMOIdent RT (LR) Event GHB614 Cotton	RT-PCR test kit, 96 rxns, for event-specific detection of GHB614 cotton with internal positive control (IPC)	5421241001
GMOIdent RT Event LLCotton25 Cotton	RT-PCR test kit, 96 rxns, for event-specific det. of LLCotton25™ (ACS-GHØØ1-3) cotton	5421224101
GMOIdent RT Event MON1445 Cotton	RT-PCR test kit, 96 rxns, for event-specific detection of MON1445 cotton	5421222901
GMOIdent RT Event MON15985 Cotton	RT-PCR test kit, 96 rxns, for event-specific det. of Bollgard2™ (MON15985) cotton	5421224001
GMOIdent RT Event MON531 Cotton	RT-PCR test kit, 96 rxns, for event-specific det. of Bollgard™ (MON531/MON15985) cotton	5421223901
GMOIdent RT Event MON88913 Cotton	RT-PCR test kit, 96 rxns, for event-specific detection of RR Flex (MON88913) cotton	5421223401
GMOIdent RT IPC (LR) Event 281-24-236 Cotton	RT-PCR test kit, 96 rxns, for event-specific detection of 281-24-236 cotton with internal positive control (IPC)	5421241501
GMOIdent RT IPC (LR) Event 3006-210-23 Cotton	RT-PCR test kit, 96 rxns, for event-specific detection of 3006-210-23 cotton with internal positive control (IPC)	5421241601
GMOIdent RT IPC (LR/HR+) VIP3Aa Cotton	RT-PCR test kit, 96 rxns, for element-specific detection of Vip3Aa gene (VipCotTM cotton) with internal positive control (IPC)	5421226301
GMOQuant (HR) 35S Screen Cotton	RT-PCR test kit for quantitation of CaMV 35S promoter sequence with cotton DNA (sad) ref. (48 rxns)	5115202801
GMOQuant (LR) Event 281-24-236 Cotton	RT-PCR test kit for event-specific quantitation of 281-24-236 (DAS-24236-5) cotton, with cotton DNA (SAD1) ref., 48 rxns each	5125221101
GMOQuant (LR) Event 3006-210-23 Cotton	RT-PCR test kit for event-specific quantitation of 3006-210-23 (DAS-21Ø23-5) cotton, with cotton DNA (SAD1) ref., 48 rxns each	5125220901

GMO Testing Kits for Other Species

Whenever you're seeking for a test kit for tobacco, flax, rice or other species, feel free to reach our technical support team.

GMO ELISA Testing Kits

Qualitative ELISA Kits

Product name	Product Description	Nr of wells	Article No.
Cry1Ac/Ab ELISA Kit	Cotton/Corn/Soybean Individual Leaf, Seed	96	AID 007
Cry2A ELISA Kit	Cotton/Corn/Soybean Individual Leaf, Seed	96	AID 008
CP4EPSPS (RR) ELISA Kit	Cotton/Corn/Soybean/Canola Individual Leaf, Seed	96	AID 011
Cry1Ac/Cry2A Combined ELISA Kit	Cotton Individual Leaf, Seed	96	AID 017
PAT/bar ELISA Kit	Cotton/Corn/Canola/Soybean Individual Leaf, Seed	96	AID 018
Vip3A ELISA Kit	Cotton/Corn Individual Leaf, Seed	96	AID 023
PAT/pat ELISA Kit	Cotton/Corn/Canola/Soybean Individual Leaf, Seed	96	AID 027
Cry1F ELISA Kit	Cotton/Corn Individual Leaf, Seed	96	AID 004
Modified Cry3A ELISA Kit	Corn Individual Leaf, Seed	96	AID 052
Cry3Bb ELISA Kit	Corn Individual Leaf, Seed	96	AID 053
Chinese Fusion ELISA Kit	Cotton Individual Leaf, Seed	96	AID 006
Cry1F Quantitative ELISA Kit	Cotton/Corn Individual Leaf, Seed	96	AID 101F
PAT/bar Quantitative ELISA Kit	Mustard Individual Leaf, Seed	96	AID 102F
Cry1Ac/Ab Quantitative ELISA Kit	Cotton Individual Leaf, Seed	96	AID 103F
Cry2A Quantitative ELISA Kit	Cotton Individual Leaf, Seed	96	AID 105F
Cry1EC ELISA Kit	Cotton/Castor Individual Leaf, Seed	96	AID 020
Barnase ELISA Kit	Pollen from Canola/Mustard	96	AID 019
Barstar ELISA Kit	Pollen from Canola/Mustard	96	AID 016
Buffalo Milk Identification Elisa Kit	Quick 15-minute ELISA test which can detect up to 5% adulteration of buffalo milk in cow milk, goat or sheep milk. The test can be done on fresh or frozen raw milk only. (Sensitivity: 5% of buffalo milk)	96	AID 063
Cow Milk Identification Elisa Kit	Quick 15-minute ELISA test which can detect up to 5% adulteration of cow milk in buffalo milk, goat or sheep milk. The test can be done on fresh or frozen raw milk only. (Sensitivity: 5% of cow milk)	96	AID 064

GMO Lateral Flow Devices

Qualitative Bulk Grain Lateral Flow Kits

Product name	Product Description	Nr of strips	Article No.
CP4EPSPS (RR) LFS Kit	Soybean/Canola Bulk Seeds (0.1%)	100	AID 040
CP4EPSPS (RR) LFS Kit	Cotton/Corn Bulk Seeds (0.1%)	100	AID 043
Cry1Ac/Ab LFS Kit	Cotton/Corn Bulk Seeds (Sensitivity: 0.25% for Cotton & 0.8% for Corn)	100	AID 044
Cry2A LFS Kit	Cotton/Corn Bulk Seeds (Sensitivity: 0.25% for Cotton & 1% for Corn)	100	AID 046
Vip3A LFS Kit	Corn Bulk Seeds (0.25%)	100	AID 048
Cry1F LFS Kit	Corn Bulk Seeds (0.5%)	100	AID 050
Cry3Bb/eCry3.1Ab LFS Kit	Corn Bulk Seeds (0.5%)	100	AID 058
Cry3Bb LFS Kit	Corn Bulk Grain (0.2%)	100	AID 060

Qualitative Individual Leaf/Seed Lateral Flow Kits

Product name	Product Description	Nr of strips	Article No.
Cry1Ac/Ab LFS Kit	Cotton/Corn Individual Leaf, Seed	100	AID 032
Cry1F LFS Kit	Cotton/Corn Individual Leaf, Seed	100	AID 033
Cry2A LFS Kit	Cotton/Corn Individual Leaf, Seed	100	AID 026
Vip3A LFS Kit	Cotton/Corn Individual Leaf, Seed	100	AID 031
CP4EPSPS (RR) LFS Kit	Cotton/Corn/Soybean/Canola Individual Leaf, Seed	100	AID 025
PAT/Pat LFS Kit	Corn/Soybean Individual Leaf, Seed	100	AID 029
Cry1Ac/Cry2A LFS Kit	Cotton Individual Leaf, Seed	100	AID 038
Cry1Ab/CP4EPSPS (RR) LFS Kit	Corn Individual Leaf, Seed	100	AID 036
Cry1Ac/Cry2A/CP4EPSPS (RR) LFS Kit	Cotton Individual Leaf, Seed	100	AID 035
CP4 EPSPS/Vip3A LFS Kit	Cotton Individual Leaf, Seed	100	AID 037
PAT/bar LFS Kit	Canola Individual Leaf, Seed	100	AID 049
Modified Cry3A LFS Kit	Corn Individual Leaf, Seed	100	AID 057
Cry3Bb LFS Kit	Corn Individual Leaf, Seed	100	AID 054
Micro Pestles	Micro Pestles for Tissue Homogenizer for LFS Kit	100 Pestles	AID MP01

Additional GMO ELISA Kits and Proteins

Product	Product Format	Quantity	Article No.
ABRAXIS® CP4 EPSPS*	ELISA Plate	96 tests	510101
Cry1Ab	Protein	10 µg	300003
Cry1Ac	Protein	10 µg	250020
Cry2A	Protein	10 µg	250040

** Minimum order quantity: 5 kits*

Quantitative Bulk Grain Lateral Flow Kits

GMO Lateral Flow Strips for RapidScan ST5-W Lateral Flow Reader

Product name	Product description	Article No.
CP4 EPSPS (RR) Quantitative LFS Kit – Soybean & Canola	LFS for CP4EPSPS Testing in Bulk Grain Soybean & Canola using RapidScan (Sensitivity: 0.05% for Soybean & 0.1% for Canola), 100 strips	EAID 101
CP4 EPSPS (RR) Quantitative LFS Kit – Corn	LFS for CP4EPSPS Testing in Bulk Grain Corn using RapidScan (Sensitivity: 0.1% for Corn), 100 strips	EAID 102
Vip3A Quantitative LFS Kit – Corn	LFS for Vip3A Testing in Bulk Grain Corn using RapidScan (Sensitivity: 0.2% for Corn), 100 strips	EAID 103
Cry3Bb Quantitative LFS Kit – Corn	LFS for Cry3Bb Testing in Bulk Grain Corn using RapidScan (Sensitivity: 0.5% for Corn), 100 strips	EAID 104

RapidScan ST5-W Lateral Flow Assay Reader

Product name	Product description	Article No.
RapidScan ST5-W Lateral Flow Assay Reader	Portable instrument specifically designed for field and in-process testing applications requiring qualitative to semi-quantitative test results. Compatible with Gold Standard Diagnostics' GMO, allergen, glyphosate and algal toxins lateral flow tests.	LFRSCAN002
LFD Reader Adapter for GMO strips	Adapter for GMO LFDs, for use with RapidScan ST5-W LFD Reader	LFA0060001

NUCLEIC ACID ISOLATION

Food, feed and seed laboratories are often faced with a number of challenges during the isolation of DNA. The high variability of samples types as well as inhibitory substance and low DNA yield can have detrimental impacts on the subsequent analytical methods, such as PCR testing.

High-quality DNA is the prerequisite for the success of these methods, therefore it is crucial to select the right DNA method optimised for your sample type. Our kit portfolio offers DNA methods for a wide range of sample types.

Automated DNA Isolation With iMAGo Food

Meeting the needs of a high-throughput laboratory, iMAGo Food offers an automated, magnetic-bead based technology to efficiently isolate genomic DNA from a high variety of food and feed sample matrices.

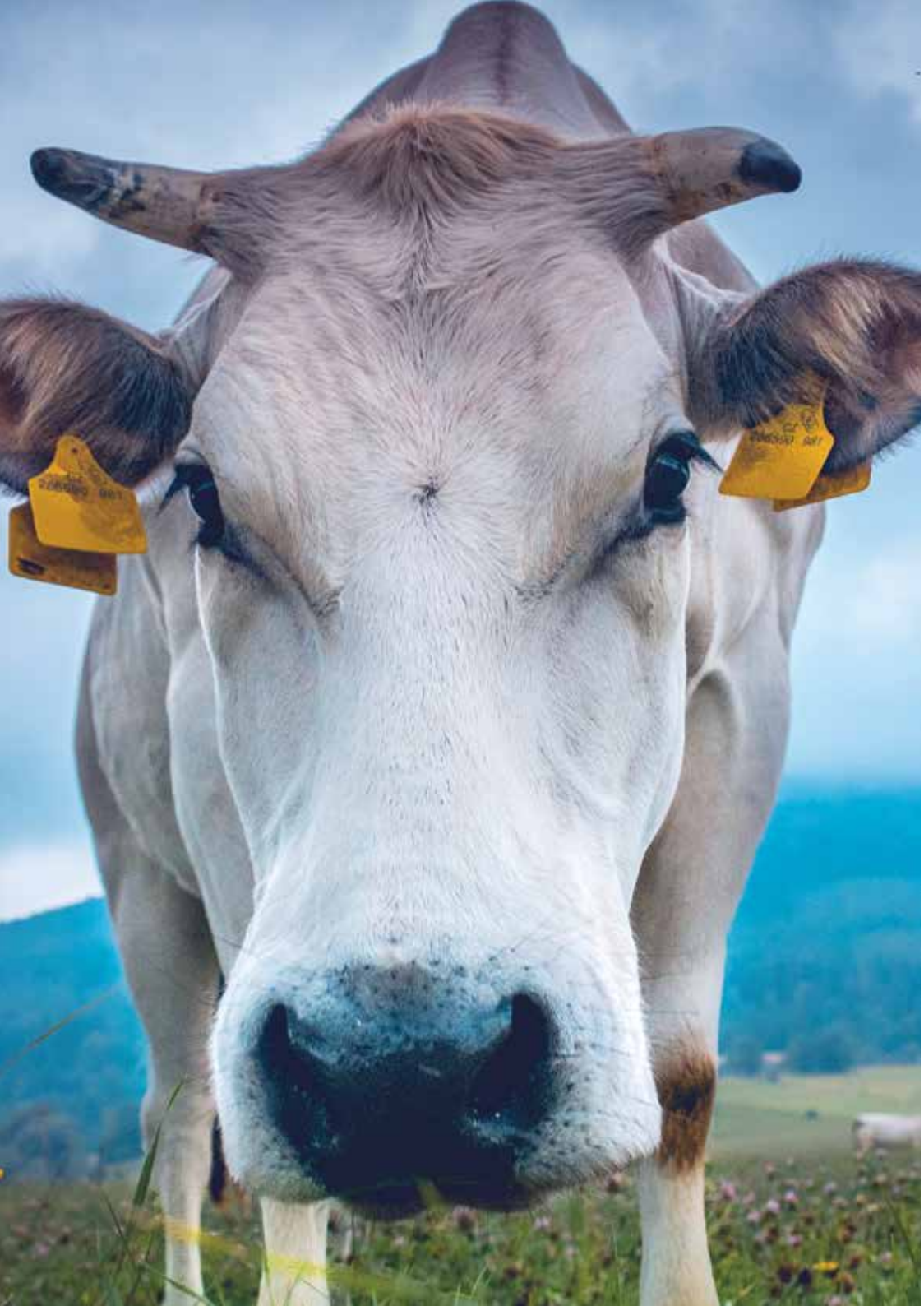
Key Benefits

- Recovery up to 180 µg of DNA when using raw matrices such as corn kernels (DNA yield strongly depends on matrix type and grinding performance)
- For use on open platforms such as KingFisher Flex System and Allsheng Auto-Pure 96
- Highest matrix variability being validated with one workflow
- Fully validated workflow with subsequent GMO Real-Time PCR systems
- Based on solvent-free chemistry

DNA Isolation Offering

Product name	Product description	Quantity	Article No.
iMAGo Food	Test kit for automated, magnetic-bead based isolation of high-quality DNA from food and feed samples. Designed for use on open automated platforms like KingFisher™ Flex System and Allsheng Auto-Pure 96.	96	5524421001
GENE*Spin*	Silica-based spin-columns for the isolation of genomic DNA for food and feed samples. All items/reagents included.	50	5224400605
DNA Cleaning Columns	Spin-columns for additional DNA purification step. All items/reagents included.	100	5224700310

Note: if larger packaging formats are requested, please refer to your local sales support



VETERINARY DRUG RESIDUES AND ADDITIVES

Veterinary drugs are usually administered within animal husbandry to cure and to prevent diseases, to increase weight gain and to tranquilize animals during transportation. These drugs consist of a complex group of hundreds of substances belonging to different chemical classes and therapeutic areas i.e., antibiotics, antiparasitics, nonsteroidal anti-inflammatory drugs, growth promoters such as steroid hormones and betaagonists, and many others.

The widespread use of veterinary drugs in livestock is of great concern as their presence in edible products could induce severe consequences on human health: i.e., hepato- and nefro-toxicity, side effects, allergic reactions, sterility, cancer, and last but not the least, drug contaminated food can favor anti-microbial resistance.

ELISA Kits to Detect Veterinary Drug Residues and Feed Additives

We provide broad support for the needs of the meat, dairy, aquaculture, animal husbandry, veterinary, and other industries. Products include ELISA for quantitative analysis and lateral flow tests for rapid analysis of substances in matrices such as meat, egg, milk, honey, fish, crustaceans, molluscs, and animal feed. Analytes include:

Antimicrobials
- Sulfonamides *
- Tetracyclines
- Quinolones *
- Streptomycin
- Tylosin
- Chloramphenicol
- Nitrofuran metabolites (AOZ, AMOZ, SEM, AHD)
- Penicillin

- Ivermectin
- ABRAXIS® Salinomycin
- ABRAXIS®Monensin

Beta-agonists
- Clenbuterol

Steroids and RALs
- Zeranol
- Trenbolone

Others
- Corticosteroids *

(*) Broad range kit: this kit can recognize a wide number of drugs belonging to the same substance

Key Benefits of the VDR ELISA Kits

- I'*screen*: ELISA test kits for the detection of low levels of drug residues as well as the presence of a number of structure-related contaminants
- Rapid assays are available with 45 min incubation time (only the kits for detecting nitrofuran metabolites)

I'*screen* Quantitative ELISA Test Kits

Product	Target	Product description	No. of wells	Article No.
I'*screen* SULFA	Sulfonamides family	ELISA test kit for the quantitative detection of Sulfonamides	96	HU0050003
I'*screen* STREPTO	Streptomycin	ELISA test kit for the quantitative detection of Streptomycin	96	HU0050013
I'*screen* TYLOSIN	Tylosin	ELISA test kit for the quantitative detection of Tylosin.	96	HU0050020
I'*screen* CAP	Chloramphenicol	ELISA test kit for quantitative detection of Chloramphenicol	96	HU0050001
I'*screen* CAP v2	Chloramphenicol	ELISA test kit for quantitative detection of Chloramphenicol in seafood v2	96	HU0050002
I'*screen* QUINO	Fluoroquinolones	ELISA test kit for quantitative detection of Fluoroquinolones	96	HU0050004
I'*screen* TRENBOLONE	Trenbolone	ELISA test kit for quantitative detection of Trenbolone	96	HU0050022
I'*screen* ZERANOL	Zeranol	ELISA test kit for quantative detection of Zeranol	96	HU0050023
I'*screen* CORTICO	Corticosteroids	ELISA test kit for quantative detection of Corticosteroids	96	HU0050007
β-agonists (clenbuterol) ELISA kit	Clenbuterol	ELISA test kit for quantative detection of Beta-agonists	96	HU0050018
I'*screen* AOZ Rapid	AOZ	ELISA test kit for the rapid quantitative detection of furazolidone metabolite (AOZ)	96	HU0050034
I'*screen* AMOZ Rapid	AMOZ	ELISA test kit for the rapid quantitative detection of furaltadone metabolite (AMOZ)	96	HU0050035
I'*screen* SEM Rapid	SEM	ELISA test kit for the rapid quantitative detection of nitrofurazone metabolite in seafood (SEM)	96	HU0050036
I'*screen* AHD Rapid	AHD	ELISA test kit for the rapid quantitative detection of nitrofurantoin metabolite (AHD)	96	HU0050037

Other Kits to Detect Veterinary Drug Residues and Additives

Product	Product Format	Quantity	Article No.
SENSI*Spec* Tetracycline	ELISA Plate	96 wells	HU0050014
SENSI*Spec* Penicillin	ELISA Plate	96 wells	HU0050017
Ivermectin/Abamectin, ELISA, 96-test*	ELISA Plate	96 wells	5142B
ABRAXIS® Melamine, ELISA, 96-test	ELISA Plate	96 wells	50005B
ABRAXIS® Monensin, ELISA, 96-test*	ELISA Plate	96 wells	515785
ABRAXIS® Progesterone, Bovine Pregnancy (Milk/Serum/Plasma), ELISA, 96-test	ELISA Plate	96 wells	5081M
ABRAXIS® Salinomycin/Narasin, ELISA, 96-test	ELISA Plate	96 wells	515795
ABRAXIS® Sulfamethoxazole (SMX), ELISA, 96-test*	ELISA Plate	96 wells	522003
ABRAXIS® Melamine, Diluent	ELISA Plate	250 mL	50005D
ABRAXIS® Melamine, Extraction Suspension	ELISA Plate	500 mL	50005E
ABRAXIS® Ionophore Sample Diluent	ELISA Plate	700 mL	301341
Salinomycin Conjugate Diluent	ELISA Plate	800 mL	300767

** Minimum order quantity: 5 kits*

FOOD CHEMICALS

Acrylamide is a chemical compound that forms naturally in starchy foods during high-temperature cooking (above 120 °C / 248 °F), such as frying, baking, and roasting. It is considered a potential public health concern.
The ABRAXIS® Acrylamide-ES ELISA is an immunoassay designed for the detection of acrylamide. This test is suitable for quantitative and/or qualitative analysis of acrylamide in food samples, including potato and corn chips,

ABRAXIS® Acrylamide

Product	Product format	Quantity	Article No.
Acrylamide Derivatization Kit*	ELISA plate	96 tests	515676
Acrylamide-ES	ELISA plate & Derivatization*	96 tests	515690

**Minimum order quantity: 5 kits*

BIOGENIC AMINE

Histamine is a biogenic amine, which is formed by enzymatical decarboxylation from the amino acid histidine. It can enter the human body via nutrition and can thus cause pseudo-allergic food intolerances.

Food intolerances, which are caused by increased histamine concentrations, are clinically characterized by rash, diarrhoea, vomiting, nausea, itching, headache and asthma. The extent of the reaction is dependent on the ingested amount of histamine.
Separated from histamine intolerances toxic reactions exist, which are caused by very high histamine concentrations. Toxic histamine concentrations, which can cause the so-called scombroid reaction, appear after bacterial degradation of protein-rich food, especially fish.
Histamine is found above all in cheese, fish, spinach, smoked products and red wine. Our kits provide a quick, economical and sensitive method to detect histamine in wine, fish or cheese.

Histamine Kits

Product	Product Format	Quantity	Article No.
SENSISpec ELISA Histamine	Plate	96 tests	HU0030200
SENSISpec ELISA Histamine Rapid	Plate	96 tests	HU0030201

** Minimum order quantity: 5 kits*

ANIMAL SPECIES

Animal species identification in food and feed products has grown in importance due to public health, economic and legal concerns. Even religious and ethical criteria can be at risk in the case of food adulteration. To verify the authenticity of products, food testing laboratories need reliable methods, which can answer these questions.

The application of specific methods can determine if lower-priced substitutes replace premium products such as chicken instead of turkey or cow milk instead of goat milk.
Confidence that vegetarian or vegan food contains no trace of animal products is essential to brand integrity. We also offer DNA isolation and purification solutions for a wide range of matrices, including highly processed matrices such as pure gelatine"

DN*Animal* Kits

The DN*Animal* product line offers a broad spectrum of sensitive real-time PCR kits for the most domestic animal species as well as specific applications like halal testing.

Most DN*Animal* kits detect the species or taxonomic group in question with a sensitivity of 0.01%. Some specific kits (e.g. the DN*Animal Ident* Pig HS) detecting mitochondrial targets are even more sensitive.

DN*Animal Screen*
- Kits cover different taxonomic groups
- Application for various food and feed relevant testing strategies, i.e. to test vegan or vegetarian food

DN*Animal Ident*
- For identifying or excluding individual animal species

Key Benefits

- Multiplex kits targeting in total 12 animal species to increase efficiency in the laboratory
- Kits are validated on a number of different thermocyclers
- Contain an IPC (internal positive control) to exclude false-negative results
- Have undergone extensive specificity and sensitivity validation
- Produce robust and reliable results
- DNA extraction kits available for different matrices

DN*Animal* Kits – Detection of Multiple Targets

Kit	Product Description	IPC	Quantity	Cat No
DNAnimal Screen Halal IPC (LR)	Detection of pork and horse & donkey species DNA	+	96 rxns	5422221210
DNAnimal Mplex Horse&Donkey/Cattle/Chicken	Detection of horse & donkey, cattle and chicken DNA	+	96 rxns	HU0070004
DNAnimal Mplex Goat/Pig/ Bison	Detection of goat, pig and bison DNA	+	96 rxns	HU0070003
DNAnimal Mplex Water buffalo/ Turkey/Sheep	Detection of water buffalo, turkey and sheep DNA	+	96 rxns	HU0070002
DNAnimal Mplex Rabbit/ Muscovy Duck/Mallard Duck	Detection of rabbit, muscovy duck and mallard duck DNA	+	96 rxns	HU0070001

DN*Animal* Screen Kits – Detection of One Target

Kit	Product Description	IPC	Quantity	Cat No
DN*Animal* Screen Mammal & Bird IPC	Detection of mammalian and avian DNA	+	96 rxns	5422212110
DN*Animal* Screen Ruminant IPC	Detection of ruminant DNA	+	96 rxns	5422221110
DN*Animal* Screen Fish IPC	Detection of fish DNA	+	96 rxns	5422211310
DN*Animal* Screen Bird IPC	Detection of avian DNA	+	96 rxns	5422211410

DNAnimal Ident Kits – Detection of One Target

Kit	Product Description	IPC	Quantity	Cat No
DN*Animal* Ident Beef IPC	Detection of bovine DNA (*Bos taurus*, bison and other bos species)	+	96 rxns	5422220610
DN*Animal* Ident Pork IPC	Detection of porcine DNA (both, *Sus scrofa domestica* and *scrofa*)	+	96 rxns	5422211910
DN*Animal* Ident Pig HS IPC (LR)	Detection of porcine DNA (both, *Sus scrofa domestica* and *scrofa*) for low DNA samples (e.g. gelatin)	+	96 rxns	5422211810
DN*Animal* Ident Chicken IPC (LR)	Detection of chicken (*Gallus gallus*) DNA	+	96 rxns	5422221010
DN*Animal* Ident Duck IPC	Detection of duck (*Anas platyrhychos* and *Cairina moschata*) DNA	+	96 rxns	5422220410
DN*Animal* Ident Goose IPC	Detection of goose DNA	+	96 rxns	5422220810
DN*Animal* Ident Turkey IPC	Detection of turkey DNA	+	96 rxns	5422211510
DN*Animal* Ident Goat IPC	Detection of goat DNA	+	96 rxns	5422211610
DN*Animal* Ident Sheep IPC	Detection of sheep DNA	+	96 rxns	5422211710
DN*Animal* Ident Horse IPC (LR)	Detection of horse DNA	+	96 rxns	5422220110
DN*Animal* Ident Water Buffalo IPC (LR)	Detection of water buffalo DNA	+	96 rxns	5422220910
DN*Animal* Ident Donkey (LR)	Detection of donkey DNA	-	96 rxns	5422220210

ENVIRONMENT AND WATER

Water is critical for life itself, making it arguably the most valuable resource on the planet. As a result, water is the object of numerous environmental laws and regulations throughout the world. These regulations address not only drinking water but the entire water cycle including surface and ground water, recreational, process and waste water.
Due to the diversity of water testing applications, flexibility is important and can provide distinct advantages to users in meeting specific testing objectives. Traditional analytical laboratory testing can often be costly and time consuming. Our commercially available test kits allow for accurate, on-site testing, providing near real time answers for critical decision-making, often at a lower cost than traditional methods.

ABRAXIS® Environment and Water Kits

We provide innovative, near real time, field and lab based testing solutions for water and environmental samples.

Algal Toxins
Our algal toxin products are available in multiple formats and applications to meet the diverse testing objectives of our customers. Test kits include quantitative ELISA plate kits as well as semi-quantitative/qualitative lateral flow kits. We hold the exclusive world-wide license for the ADDA-specific microcystins antibody, making us the sole commercial manufacturer of Microcystins ADDA test kits as specified in EPA Method 546. We also offer testing solutions for Cylindrospermopsin, Saxitoxin, Anatoxin-a, Brevetoxin, Anabaenopeptin, Okadaic acid, Domoic acid and BMAA in various sample matrices.

Pesticides (including Glyphosate):
We offer the only commercially available AOAC approved Glyphosate ELISA kit for Durum Wheat, Whole Oats, Groats, Yellow Peas and Red Lentils. We also offer quantitative and qualitative detection of glyphosate using ELISA and lateral flow dipstick in other matrices including water, coffee, grains, legumes and oats. Other pesticide kits include 2,4-D, Atrazine, DDE/DDT, Diuron, Fluridone, Imidacloprid, Metolachlor, Organophosphates/Carbamates, Pyrethroids and Trifluralin.

Industrial Chemicals / Hydrocarbons
One of our core strengths is developing sensitive and specific antibodies against small molecules. We provide test kits for a variety of environmental contaminants.

Markers for Bioactivity
Certain compounds found in consumer products can be used as markers of human bioactivity. We offer quantitative assays to measure these biomarkers in environmental samples.

Equipment
We offer a variety of readers and associated equipment that are compatible with our rapid test kits including ELISA plate, tube and test strip readers. Our equipment offering supports both field and lab-based testing as well as applications ranging from qualitative to quantitative to meet your specific testing needs.

Key Benefits

- 20+ years of collaboration with key government agencies to meet and exceed the needs of researchers and industry
- Unmatched expertise in rapid water and environmental testing
- Multiple technologies, formats and applications to meet customer-specific objectives

Algal Toxins ELISA Plate & Tube Test Kits

Product	Product format	Quantity	Article No.
ABRAXIS® Anabaenopeptins	ELISA Plate	96 wells	520070
ABRAXIS® Anatoxin-a (VFDF)	ELISA Plate	96 wells	520060
ABRAXIS® BMAA	ELISA Plate	96 wells	520040
ABRAXIS® Brevetoxin (NSP)	ELISA Plate	96 wells	520034
ABRAXIS® Cylindrospermopsin	ELISA Plate	96 wells	522011
ABRAXIS® Domoic Acid (ASP) (Onsite Technologies)	ELISA Plate	96 wells	ON0021
ABRAXIS® Microcystins	ELISA Tube	40 wells	520012A
ABRAXIS® Microcystins/Nodularins (ADDA) (EPA ETV) (EPA Method 546)	ELISA Plate	96 wells	520011
ABRAXIS® Microcystins/Nodularins (ADDA) OH (EPA ETV) (includes LCRC)	ELISA Plate	96 wells	520011OH
ABRAXIS® Microcystins/Nodularins (ADDA) SAES (EPA Method 546)	ELISA Plate	96 wells	520011SAES
ABRAXIS® Microcystins/Nodularins DM (EPA ETV) (CCL4)	ELISA Plate	96 wells	522015
Microcystins/Nodularins PP2A (EPA ETV)	ELISA Plate	96 wells	520032
ABRAXIS® Okadaic Acid (DSP)	ELISA Plate	96 wells	520021
Okadaic Acid (DSP), PP2A	ELISA Plate	96 wells	520025
ABRAXIS® Saxitoxins (PSP)	ELISA Plate	96 wells	52255B
ABRAXIS® Saxitoxins (PSP) Shipboard	ELISA Plate	96 wells	52255SB

ABRAXIS® Algal Toxins Dipstick Test Kits

Product	Product format	Quantity	Article No.
Anatoxin-a (VFDF)	Dipstick	5 tests 20 tests	520042 520043
Cylindrospermopsin with QuikLyse™ Feature	Dipstick	5 tests 20 tests	520029 520030
Microcystins with QuikLyse™ Feature, Source Drinking Water	Dipstick	5 tests 20 tests	520019 520020
Microcystins with QuikLyse™ Feature, Recreational Water	Dipstick	5 tests 20 tests	520023 520022
Microcystins, Finished Drinking Water, 1 - 5 ppb	Dipstick	5 tests 20 tests	520016 520017
Microcystins, Finished Drinking Water, 0.3 - 3 ppb	Dipstick	20 tests	520046

ABRAXIS® Algal Toxins Standards

Product	Product format	Quantity	Article No.
Homo-anatoxin-a	Standard	4 µg/mL, 0.5 ml	301295
Anatoxin-a (+), Certified	Standard	~5 µg/ml, 0.5 ml	300586
Anatoxin-a (+)	Standard	10 µg/ml, 0.5 ml	300620
Dihydroanatoxin-a	Standard	10 µg/ml, 0.5 ml	300655
13 C4-(+)-Anatoxin-a	Standard	10 µg/ml, 0.5 ml	300505
BMAA D3	Standard	1.0 mg	300622
Cylindrospermopsin	Standard	0.5 mg	300624
Cylindrospermopsin, Certified	Standard	~10 µg/ml, 0.5 ml	300588
Cylindrospermopsin	Standard	10 µg/ml, 1 ml	300626
7-epi-Cylindrospermopsin, supplied dry	Standard	5 µg	300651
7-deoxy-Cylindrospermopsin, supplied dry	Standard	5 µg	300653
[15N5] Cylindrospermopsin	Standard	10 µg/ml, 0.5 ml	300504
[15N5] 7-deoxy-Cylindrospermopsin, dry	Standard	5 µg	300508
[15N5] 7-epi-Cylindrospermopsin, dry	Standard	5 µg	300506
Desmethyl Microcystin LR	Standard	10 µg/ml, 1ml	300656
Microcystin HilR	Standard	10 µg/ml, 1ml	300654
Microcystin LA	Standard	10 µg/ml, 1ml	300628
Microcystin LF, Deuterated	Standard	10 µg/ml, 0.5ml	300500
Microcystin LF	Standard	10 µg/ml, 1ml	300646
Microcystin LR	Standard	0.5 mg	300630
Microcystin LR	Standard	10 µg/ml, 1ml	300632
Microcystin LR Deuterated (D7)	Standard	10 µg/ml, 0.5ml	300502
Microcystin LR Ethylated (D5, 99%)	Standard	25 µg	300507
Microcystin LR, Certified	Standard	10 µg/ml, 0.5 ml	300639
Microcystin LW	Standard	10 µg/ml, 1 ml	300650
Microcystin LY Certified	Standard	10 µg/ml, 0.5 ml	300589
Microcystin LY	Standard	10 ug/mL,1 mL	300634
Microcystin RR	Standard	10 µg/ml, 1 ml	300636
Microcystin RR, Certified	Standard	10 µg/ml, 0.5 ml	300582
Microcystin WR	Standard	10 µg/ml, 1 ml	300652
Microcystin YR	Standard	10 µg/ml, 1 ml	300638
Nodularins	Standard	10 µg/ml, 1 ml	300640
Nodularins, Certified	Standard	10 µg/ml, 0.5 ml	300591
Saxitoxins	Standard	10 µg/ml, 1 ml	300642
Saxitoxins, Certified	Standard	20 µg/ml, 0.5 ml	300590
[15N7] Saxitoxin NEW!	Standard	10 µg	301382
Saxitoxins (PSP) (EC 2002/225 Compliant) Seawater Standards Set	Standard	Set	52255SW

ABRAXIS® Algal Toxins QC Materials

Product	Product format	Quantity	Article No.
Microcystins/Nodularins (ADDA) Accessory Pack for Method 546 (for QC)	Accessory Pack	1 pack	520013
Microcystins LR Check Samples (0, 2 and 20 ppb)	Check Samples	1 set	422011
Microcystins/Nodularins (ADDA) Spiking Solution, MCT-LR	Spiking Solution	50µg/L, 10 ml	300702
Cylindrospermopsin MDL Study Solution	MDL Study Solution	1 ml x 3 vials	300705
Cylindrospermopsin MDL Study Solution (for CAAS/CAAS Cube)	MDL Study Solution	10 ml x 1 vial	300705C
Microcystins MDL Study Solution	MDL Study Solution	1 ml x 3 vials	300700
Microcystins MDL Study Solution (for CAAS/CAAS Cube)	MDL Study Solution	10 ml x 1 vial	300700C
Saxitoxins (PSP) MDL Study Solution	MDL Study Solution	1 ml x 3 vials	300710
Saxitoxins (PSP) MDL Study Solution (for CAAS/CAAS Cube)	MDL Study Solution	10 ml x 1 vial	300710C
Uri-Standards Set	ACE Microcystins		520101
Seri-Standards Set	ACE Microcystins		520102
Microcystin Congener Standard Mix (EPA544) NEW!		1 ml x 5	520014
Anatoxin-a/Cylindrospermopsin Standard Mix (EPA545) NEW!		1 ml x 5	520015

ABRAXIS® Algal Toxins Related Products

Product	Product format	Quantity	Article No.
QuikLyse™, Rapid Lysing and Filtration Kit	Sample Prep Kit	45 tests	529911
Anatoxin-a/Saxitoxins, Sample Diluent (10X solution)	Reagent	25 ml 1 L	530010 53001L
Benthic Mat Sample Extraction Solution	Reagent	250 mL	301337
Brevetoxin (NSP) Sample Diluent	Reagent	30 ml	520027
Brevetoxin (NSP) Seawater Sample Pretreatment Solution	Reagent	25 ml	520028
Cylindrospermopsin, Seawater Sample Treatment Solution	Reagent	45 tests	529914
Cylindrospermopsin, Sample Diluent	Reagent	500 mL	301306
Microcystins/Nodularins (ADDA) (EPA ETV) Seawater Clean Up Kit	Sample Prep Kit	45 tests	529912
Microcystins/Nodularins DM Seawater Sample Treatment Solution	Reagent	45 tests	529913
Affinity Capture Extraction (ACE) Kit - Microcystins	Sample Prep Kit	20 tests	520100
Saxitoxins (PSP) Shipboard	Accessory pack	20 tests	530009
Microcystins Sample Diluent	Reagent	25 mL	300110

ABRAXIS® Industrial Chemicals / Hydrocarbons

Product	Product format	Quantity	Article No.
Dioxins/Furans (TCDD)*	ELISA plate	96 wells	530037
PCBs Higher Chlorinated*	ELISA plate	96 wells	530041
Phthalates*	ELISA plate	96 wells	530050

**Minimum order quantity: 5 kits*

ABRAXIS® Markers for Bioactivity

Product	Product format	Quantity	Article No.
Caffeine	ELISA plate	96 wells	515575
Carbamazepine*	ELISA plate	96 wells	515585

**Minimum order quantity: 5 kits*

ELISA Plate, Tube & Test Strip Readers & Equipment

Product	Product format	Article No.
AbraScan® Dipstick Reader III, Handheld reader	Reader	475025B
RapidScan ST5-W Lateral Flow Reader	Reader	475035 (US orders)
RapidScan ST5-W Reader Adapter for ABRAXIS® Test Strips	Adapter	475032 (US orders)
RapidScan ST5-W Reader Adapter for Allergens	Adapter	475033 (US orders)
RapidScan ST5-W Reader Adapter for GMO	Adapter	475034 (US orders)
RapidScan ST5 Reader Check Chart	Reader	475030
RapidScan ST5 Reader Mycotoxin Strip Cassette	Reader	475031
RapidScan ST5 Reader QR Code Cassette	Reader	475036
Microplate Reader, Model 4303 (full plates, full & partial well strips)	Reader	475010
Microplate Reader, Model 4700 with Printer (up to 3 full & partial well strips)	Reader	475007
Photometer M6+ Reader (combo single microwell/tube)	Reader	475101

ABRAXIS® Pesticides

Product	Product format	Quantity	Article No.
2,4-D*	ELISA plate	96 tests	54003A
Atrazine	Magnetic Particle	100 tests	500001
Atrazine	ELISA Plate	96 tests	520005
DDE/DDT*	ELISA Plate	96 tests	540041
Dicamba NEW!	ELISA Plate	96 tests	500050
Diuron*	ELISA Plate	96 tests	520001
Fluridone	Magnetic Particle	100 tests	500511
Glufosinate NEW!	ELISA Plate	96 tests	500060
Imidacloprid/Clothianidin	ELISA Plate	96 tests	500800
Metolachlor*	ELISA Plate	96 tests	500065
Organophosphate/Carbamate (OP/C)	Plate	96 tests	550055
Pyrethroids*	ELISA Plate	96 tests	500204
Spinosyn*	ELISA tube	40 tests	50020B
Trifluralin	ELISA Plate	96 tests	500601

** Minimum order quantity: 5 kits*

ABRAXIS® Pesticides Related Products

Product	Product format	Quantity	Article No.
Imidacloprid/Clothianidin	Sample Diluent	1 L	500803
Atrazine Standard Bundle	Atrazine Particle Standards 1-3, Control	2 mL each	500003
Glufosinate Clean-Up for General Use NEW!			500061
Glufosinate Clean-Up for Lipids NEW!			500062
Spinosyn 100X Surfactant		10 mL	301135

ABRAXIS® Glyphosate

Product	Product format	Quantity	Article No.
Glyphosate	Magnetic Particle	120 tests	500081
Glyphosate	ELISA plate & derivatization kit	96 tests	500205
Glyphosate, Derivatization Kit	Magnetic Particle ELISA	96 tests	500084
Glyphosate, Derivatization Kit	Microtiter Plate ELISA	96 tests	500087
Glyphosate ELISA AOAC Test Kit for Durum Wheat, Whole Oats, Groats, Yellow Peas & Red Lentils	ELISA Plate	96 tests	500089
Glyphosate*	Dipstick	5 tests	500098
Glyphosate	Dipstick	20 tests	500095

**Minimum order quantity: 5 kits*

ABRAXIS® Glyphosate Related Products

Product	Product format	Quantity	Article No.
Glyphosate	Clean-up Reagent	2.5 g	500094
Glyphosate	Sample Diluent	100 mL	500082
Glyphosate	Sample Diluent	1 L	500083
Dipstick Control Solution Mid Detection Range	Reagent		500102

LIFE SCIENCES / R&D

AbraMag® Magnetic Purification Kits

Product	Product format	Quantity	Article No.
Genomic DNA Magnetic Purification Kit	Magnetic Beads Kit	100 tests	555020

Magnetic Separator Racks

Product	Compatibility	Article No.
Plate Magnetic Separator	2 x 96-well plate (bottom pull)	472236
Tube Magnetic Separator	60 x 11-13 mm tubes	472231
Tube Magnetic Separator	6 x 50 ml tubes	472291
Tube Magnetic Separator	5 x 15 ml tubes and 3 x 50 ml tubes	472250
Tube/Microcentrifuge Tube Magnetic Separator	1 x 1.5 ml or 1 x 15 ml and 1 x 50 ml	472280
Microcentrifuge Tube Magnetic Separator	6 x 1.5 ml microcentrifuge tubes	472260
Microcentrifuge Tube Magnetic Separator	32 x 1.5 ml microcentrifuge tubes	472287
Flask Magnetic Separator	Tissue culture flasks	472240

AbraMag® Magnetic Beads

Product	Product format	Quantity	Article No.
Amine	Magnetic Beads	2 mL, 2.5%	544080
Carboxyl	Magnetic Beads	5 mL, 2.5%	544086
Biotin	Magnetic Beads	2 mL, 5 mg/mL	544000
Biotin	Magnetic Beads	5 mL, 5 mg/mL	544001
Biotin	Magnetic Beads	1 mL, 5 mg/mL	544002
Streptavidin	Magnetic Beads	2 mL, 5 mg/mL	544050
Streptavidin	Magnetic Beads	5 mL, 5 mg/mL	544051
Streptavidin	Magnetic Beads	1 mL, 5 mg/mL	544052
anti-Rabbit IgG	Magnetic Beads	1 mL, 5 mg/mL	544012
anti-Mouse IgG	Magnetic Beads	4 mL, 5 mg/mL	544020
anti-Mouse IgG	Magnetic Beads	1 mL, 5 mg/mL	544022
anti-Human IgG	Magnetic Beads	4 mL, 5 mg/mL	544060
anti-Human IgG	Magnetic Beads	20 mL, 5 mg/mL	544061
anti-Human IgG	Magnetic Beads	1 mL, 5 mg/mL	544062
Protein A	Magnetic Beads	5 mL, 5 mg/mL	544031
Protein A	Magnetic Beads	1 mL, 5 mg/mL	544032
DNA Purification	Magnetic Beads	1 mL, 12 mg/mL	544090
PCR Clean-Up and Size Select	Magnetic Beads	5 ml	544100
PCR Clean-Up and Size Select	Magnetic Beads	60 ml	544103

VETERINARY DIAGNOSTICS

Our Mission

With 40 years of experience, **Gold Standard Diagnostics is a leading company in Veterinary Diagnostics field**, from livestock to wild and companion animals.

Our **goal** is to **improve animal health**, by offering the best solutions for official control programs, private laboratories and academic or corporate partners worldwide.

What is new?

PETS

- We keep **expanding** our diagnostic solutions for **pets**, with a novel automated workflow for **canine allergy** diagnostic testing, based on **ELISA-Microarrays.**
- INgezim Leishmania 2.0, an improved ELISA for canine leishmaniosis based on a recombinant antigen for best specificity and sensitivity.

SWINE

- We continue to develop and manufacture advanced solutions for African Swine Fever Virus (ASFV) control programs worldwide.
- Our new **INgene q ASFV triplex qPCR** is a ready-to-use assay with double endogenous and process control.

RUMINANTS

- The new **INgezim® EHDV Compac** is a robust, versatile, and reliable competitive ELISA kit suitable for epidemiological surveillance and differential diagnosis of epizootic hemorrhagic disease in multispecies.

AUTOMATION

- Our teams are committed to deploy hands-off serology testing, with high-quality lab instruments, validated protocols and supporting services.

ANTIBODIES

- Since 1985, we have developed and supplied monoclonal antibodies worldwide for veterinary research. We also provide contract research services for antibody development and licensing to support vaccine and diagnostic applications.

We develop, manufacture and globally supply the broadest range of diagnostic kits for veterinary diseases including **immunoassays and molecular diagnostics** plus high-quality **automation** solutions.

ELISA

- INgezim
- VetLINE
- Serazym

Microarray

- INgezim PLEX

Lateral Flow Assays

- INgezim CROM (IC)

Real-Time PCR

- INgene

Automation

- Equipment and Support Services

Monoclonal Antibodies

VET ALLERGY DIAGNOSTIC SOLUTION

Have full control of dog, cat and horse allergy diagnostic tests in your own laboratory.

The Canine INgezim PLEX Environmental and Food Sensitization kits allow to detect sensitizations to the most common environmental and food allergens affecting dogs. Together with the GSD allergy ELISA tests, they form the most complete solution for diagnosing veterinary allergies.

ALL IN ONE: Complete solution (kits + automation) to carry out the diagnosis in your own laboratory, without having to send samples or depend on third-party companies.

ACCURACY: In microarrays assays, sensitivity is increased due to the miniaturization of the assay. Similarly, double testing of each allergen and the use of CCD* blockers provide greater diagnostic precision.

EXPERIENCE: We combine the best expertise of two GSD companies performing research on allergy diagnostics for more than 10 years, to offer you complete diagnostics solutions including consumables, automation and technical support

COST & TIME REDUCTION: Multiplexing reduces labor and effective work time, which further reduces the already affordable price per test. In addition, it requires a low sample consumption (100 µL of serum), facilitating handling with samples from companion animals.

CUSTOMIZATION: Microarray test panels can be customized based on the geographic area or specific design needs of each laboratory.

**CCD = Cross-reactive Carbohydrate Determinants, present in glycoproteins of some Plant and insect allergens. While CCDs are found in many allergens, they do not trigger clinical symptoms.*

Species	Product	Method	Analyte(Ag/Ab)	Matrix	Format/No. tests	Article No.
Canine	Canine INgezim PLEX Environmental Sensitization kit	Microarray	Ab, (30 allergens)	serum	1pl/96 samples	R.15. CEA.K.61
	Canine INgezim Plex CCD* Blocker Solution	Microarray	Ab, (22 allergens)	serum	1pl/96 samples	R.15. CFA.K.61
	Canine INgezim Plex CCD* Blocker Solution	Microarray, reagent			1 bottle/ 96 samples	R.15. BLO.K.61
	Canine Food Allergy 16 Screen IgE Canine Food Allergy 16 Screen IgG	ELISA indirect	Ab, IgE, (16 allergens) Ab, IgG, (16 allergens)	serum serum	1pl/5 samples 1pl/5 samples	ILE-SCH20 ILE-SCH21
Feline	Feline Food Allergy 16 Screen IgE Feline Food Allergy 16 Screen IgG	ELISA indirect	Ab, IgE, (16 allergens) Ab, IgG, (16 allergens)	serum serum	1pl/5 samples 1pl/5 samples	ILE-SCK20 ILE-SCK21
Equine	Horse Feed 8 Screen IgE Horse Feed 8 Screen IgG Horse Insects 7 Screen IgE Horse Perennial 16 Screen IgE Horse Seasonal 16 Screen IgE	ELISA indirect	Ab, IgE, (8 allergens) Ab, IgG, (8 allergens) Ab, IgE, (7 allergens) Ab, IgE, (16 allergens) Ab, IgE, (16 allergens)	serum serum serum serum serum	1pl/5 samples 1pl/5 samples 1pl/5 samples 1pl/5 samples 1pl/5 samples	ILE-SCP20 ILE-SCP24 ILE-SCP23 ILE-SCP21 ILE-SCP22

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

Product	Method	Article No.
Hailstorm	Microarray, equipment	R.00600

IMMUNOASSAYS

Easy and reliable tests for the widest range of pathogens, host species and diagnostic applications.

ELISA

INgezim

- Based on unique proprietary reagents
- Including notifiable diseases and zoonosis
- Broad regulatory coverage
- Various assay designs & formats
- Snap-off microtiter strip*

VetLINE

- Standardized workflows, easy to automate
- Ready-to-use and colour-coded reagents
- With cut off control
- Snap-off microtiter strip

Serazym

- Standardized workflows
- Easy to automate
- Specifically optimized for stool testing

Lateral Flow

INgezim CROM (IC)

- Easy and fast (10-15 min)
- Suitable for on-site testing
- High sensitivity and specificity

LineBlots

VetBlot

- Multiparameter immunoblots
- Manual or automated workflows
- For confirmation after ELISA or LFA

Monoclonal Antibodies

MABs

- >700 Proprietary antibodies
- Against >100 specific antigens
- For a broad range of animal pathogens

MULTISPECIES

Disease/ Pathogen	Product	Method	Analyte (Ag/Ab)	Species	Matrix	Format/ No. tests	Article No.
Amoebiasis	Serazym Entamoeba histolytica	ELISA, sandwich	Ag	All species	faeces	1pl/96	HW/E-018-A
Brucellosis	INgezim Brucella Compac 2.0	ELISA, blocking	Ab	Ruminant, porcine	serum	2pl/192	R.10.BRU.K.3/2
						5pl/480	R.10.BRU.K.3/5
	VetLine Brucella	ELISA, indirect	Ab	Ruminant, porcine	serum, pooled serum, milk	1pl/96	R.10.BRUVT0050
Clostridium tetani toxin	VetLine Clostridium tetani toxin 5S	ELISA, indirect	Ab	All species	serum, plasma	1pl/96	R.10.TETVT5043
Cryptosporidiosis	Serazym Cryptosporidium parvum	ELISA, sandwich	Ag	All species	faeces	1pl/96	HW/E-039-A
	INgezim CryptoCROM	LFA	Ag	All species	faeces	dev/12	R.10.CRY.K.4/12
						dev/30	R.10.CRY.K.4/30
Giardiasis	Serazym Giardia	ELISA, sandwich	Ag	All species	faeces	1pl/96	HW/E-106-A
	VetLine Giardia Antigen	ELISA, sandwich	Ag	All species	faeces	1pl/96	R.10.GIAVT4160
	INgezim Giardia CROM	LFA	Ag	All species	faeces	dev/12	R.10.GIA.K.4/12
						dev/30	R.10.GIA.K.4/30
Hantavirus	VetLine Hantavirus	ELISA, indirect	Ab	Rodents	serum, plasma	1pl/96	R.10.HANVT0670
	VetBlot Hantavirus Lineblot	Lineblot	Ab	All species	serum, plasma	dev/16	HANVT2670
Hepatitis E	Vetline Hepatitis E Virus (HEV)	ELISA, indirect	Ab	All species	serum, plasma	1pl/96	R.10.HEVVT0780
Influenza A	INgezim Influenza A	ELISA, blocking	Ab	Avian, porcine, equine	serum	2pl/192	R.10.FLU.K.3/2
						5pl/480	R.10.FLU.K.3/5
Lyme disease - Borrelia burgdorferi	VetLine Borrelia IgM	ELISA, indirect	Ab, IgM	All species	serum, plasma	1pl/96	R.10.BORVM0040
Norovirus	Serazym Norovirus	ELISA, sandwich	Ag	All species	faeces	1pl/96	HW/E-061
Rotavirus	Serazym Rotavirus	ELISA, sandwich	Ag	All species	faeces	1pl/96	HW/E-020
	INgezim Rotavirus DAS	ELISA, sandwich	Ag	All species	faeces	2pl/192	R.10.RT.K.2
	INgezim Rotavirus CROM	LFA	Ag	All species	faeces	dev/12	R.10.RT.K.4/12
						dev/30	R.10.RT.K.4/30
SARS-CoV-2	INgezim COVID 19 S Vet	ELISA, indirect	Ab, S protein	Canine, feline, mink, ferrets	serum, plasma	2pl/192	R.10.CoS.K.1/2
						5pl/480	R.10.CoS.K.1/5
Tick-borne encephalitis (TBEV/FSME)	VetLine TBE/FSME	ELISA, indirect	Ab	All species	serum, plasma	1pl/96	R.10.TICVT0440
	VetLine TBE/FSME IgM	ELISA, indirect	Ab	All species	serum, plasma	1pl/96	R.10.TICVM0440
Toxoplasmosis	VetLine Toxoplasma	ELISA, indirect	Ab	Canine, Feline	serum	1pl/96	R.10.TOXVT0460
	VetLine Toxoplasma IgM	ELISA, indirect	Ab	Feline	serum	1pl/96	R.10.TOXVM0460
Tuberculosis	INgezim Tuberculosis DR	ELISA, DR	Ab	wild & domestic animals (incl. porcine, small ruminants), NOT cattle	serum, plasma, blood (on paper), milk (small ruminants) (NOT cattle)	2pl/192	R.10.TB*.K.0/2
						5pl/480	R.10.TB*.K.0/5
West Nile Fever	INgezim West Nile Compac	ELISA, blocking	Ab	Avian, equine	serum	2pl/192	R.10.WNV.K.3/2
						5pl/480	R.10.WNV.K.3/5
Yersiniosis	VetLine Yersinia	ELISA, indirect	Ab	All species	serum, plasma	1pl/96	R.10.YERVT0990

PORCINE

Disease/ Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
African Swine Fever (ASFV)	INgezim PPA Compac	ELISA, blocking	Ab	serum	2pl/192	R.11.PPA.K.3/2
					5pl/480	R.11.PPA.K.3/5
	INgezim PPA Compac 2.0	ELISA, blocking	Ab	serum	2pl/192	R.11.ASF.K.3/2
					5pl/480	R.11.ASF.K.3/5
	INgezim ASFV-R	ELISA, indirect	Ab, cp312 & p30	serum, blood (fresh/ paper), spleen exudates	2pl/192	R.11.ASF.K.1/2
					5pl/480	R.11.ASF.K.1/5
	INgezim ASF CROM Ab 2.0	LFA	Ab	blood, serum, plasma	dev/30	R.11.ASF.K.41/30
					dev/100	R.11.ASF.K41/100
	INgezim ASF CROM Ag 2.0	LFA	Ag	blood	dev/30	R.11.AS2.K.42/30
					dev/100	R.11.AS2.K42/100
	INgezim ASFV COMBO CROM Ag/Ab	LFA	Ag + Ab	blood, serum	dev/30	R.11.ASF.K.43/30
					dev/100	R.11.ASF.K43/100
Aujeszky's Disease (ADV or PRV)	INgezim ADV gB	ELISA, blocking	Ab, gB	serum	2pl/192	R.11.GB.K.3/2
					5pl/480	R.11.GB.K.3/5
	INgezim ADV gE Plus	ELISA, blocking	Ab, gE	serum	2pl/192	R.11.GEP.K.3/2
					5pl/480	R.11.GEP.K.3/5
	INgezim ADV Total	ELISA, indirect	Ab	serum	2pl/192	R.11.ADV.K.1/2
					5pl/480	R.11.ADV.K.1/5
Brucellosis	INgezim Brucella Compac 2.0	ELISA, blocking	Ab	serum	2pl/192	R.10.BRU.K.3/2
					5pl/480	R.10.BRU.K.3/5
	INgezim Brucella Porcina	ELISA, indirect	Ab	serum	2pl/192	R.11.BP.K.1/2
					5pl/480	R.11.BP.K.1/5
	VetLine Brucella	ELISA, indirect	Ab	serum, milk	1pl/96	R.10.BRUVT0050
Classical Swine Fever (CSFV)	INgezim CSF Compac	ELISA, blocking	Ab	serum	2pl/192	R.11.CSF.K.3/2
					5pl/480	R.11.CSF.K.3/5
Enzootic pneumonia	INgezim M. Hyo Compac	ELISA, blocking	Ab	serum	2pl/192	R.11.MHY.K.3/2
					5pl/480	R.11.MHY.K.3/5
Erysipelas (Mal Rojo)	INgezim Swine Erysipela	ELISA, indirect	Ab	serum	2pl/192	R.11.MR.K.1/2
					5pl/480	R.11.MR.K.1/5
Glässer's disease	INgezim Haemophilus parasuis	ELISA, indirect	Ab	serum	2+2pl/192	R.11.HPS.K.1/2
Influenza	INgezim Influenza Porcina 2.0	ELISA, indirect	Ab	serum	2pl/192	R.11.FLU.K.1/2
					5pl/480	R.11.FLU.K.1/5
	INgezim Influenza A	ELISA, blocking	Ab	serum	2pl/192	R.10.FLU.K.3/2
					5pl/480	R.10.FLU.K.3/5
Pasteurellosis	Vetline Pasteurella Multocida Toxin Antibody	ELISA, indirect	Ab	serum	1pl/96	R.11.PASVT0960
Porcine circovirus (PCV2)	INgezim Circo IgG	ELISA, indirect	Ab, IgG	serum	2pl/192	R.11.PCV.K.1/2
					5pl/480	R.11.PCV.K.1/5
	INgezim Circovirus IgG/IgM	ELISA, capture	Ab	serum	2+2pl/192	R.11.PCV.K.2
	INgezim PCV DAS	ELISA, sandwich	Ag	virus culture samples	1pl/96	R.11.CIR.K.2
					2pl/192	R.11.CIR.K.2/2
Porcine Coronavirus (PRCV, PEDV, TGEV)	INgezim Corona Diferencial 2.0	ELISA, blocking	Ab, TGEV & PRCV	serum	2pl/192	R.11.DIF.K.3/2
					5pl/480	R.11.DIF.K.3/5
	INgezim Coronavirus Porcino 2.0	ELISA, blocking	Ab, TGEV/ PRCV	serum	2pl/192	R.11.PRC.K.3/2
					5pl/480	R.11.PRC.K.3/5
	INgezim TGEV 2.0	ELISA, blocking	Ab	serum	2pl/192	R.11.TGE.K.3/2
					5pl/480	R.11.TGE.K.3/5
	INgezim PEDV	ELISA, indirect	Ab	serum	2pl/192	R.11.PED.K.1/2
					5pl/480	R.11.PED.K.1/5

Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
Porcine parvovirus (PPV)	INgezim PPV Compac	ELISA, competitive	Ab	serum	2pl/192	R.11.PPV.K.3/2
					5pl/480	R.11.PPV.K.3/5
	INgezim PPV	ELISA, indirect	Ab	serum	2pl/192	R.11.PPV.K.1/2
					5pl/480	R.11.PPV.K.1/5
	INgezim PPV DAS	ELISA, sandwich	Ag	biological samples including virus cultures	1pl/96	R.11.PPV.K.2
Porcine pleuropneumonia	Swinecheck APP MIX	ELISA, indirect	Ab, except 10, 12, 13, 14	serum	6pl/576	R.11.APP.K.1/3
	Swinecheck APP MIX 10-12	ELISA, indirect	Ab, 10 & 12	serum	2pl/192	R.11.APX.K.1/2
Porcine reproductive and respiratory syndrome (PRRSV)	INgezim PRRS 2.0	ELISA, indirect	Ab, EU & US	serum	2pl/192	R.11.PR2.K.1/2
					5pl/480	R.11.PR2.K.1/5
	INgezim PRRS Blue	ELISA, indirect	Ab, EU & US	serum, plasma	2pl/192	R.11.PR3.K.1/2
					5pl/480	R.11.PR3.K.1/5
Rotavirus (type A)	INgezim Rotavirus Porcino	ELISA, indirect	Ab	serum	2pl/192	R.11.RTP.K.1/2
Trichinosis	VetLine Trichinella	ELISA, indirect	Ab	serum	1pl/96	R.11.TRIVT0480
Tuberculosis	INgezim Tuberculosis DR	ELISA, DR	Ab	serum, plasma, blood (on paper), milk (small ruminants) (NOT cattle)	2pl/192	R.10.TB*.K.0/2
					5pl/480	R.10.TB*.K.0/5
	INgezim TB Porcine	ELISA, indirect	Ab	serum, plasma, blood on filter paper	2pl/192	R.11.TBP.K.1/2
					5pl/480	R.11.TBP.K.1/5
	INgezim TB CROM Ab	LFA	Ab	blood, serum	dev/30	R.11.TBP.K.41/30
					dev/100	R.11.TBP.K41/100

RUMINANTS

Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
Bluetongue (BTV)	INgezim BTV Compac 2.0	ELISA, blocking	Ab	serum, plasma	2pl/192	R.12.BTV.K.3/2
					5pl/480	R.12.BTV.K.3/5
	INgezim BTV DAS	ELISA, sandwich	Ag	cell culture	1pl/96	R.12.BTV.K.2
	INgezim BTV DR	ELISA, DR	Ab	serum	2pl/192	R.12.BTV.K.0/2
					5pl/480	R.12.BTV.K.0/5
	INgezim BTV CROM Anticuerpo	LFA	Ab	serum	dev/30	R.12.BTV.K.41/30
Bovine Besnoitiosis	INgezim Besnoitia	ELISA, indirect	Ab	serum	2pl/192	R.12.BES.K.1/2
					5pl/480	R.12.BES.K.1/5
Bovine Haptoglobin	VetLine Bovine Haptoglobin	ELISA, indirect	Ab	serum, plasma	1pl/96	R.12.BHAPV4040
Bovine leukosis (BLV)	INgezim BLV Compac 2.0	ELISA, blocking	Ab	serum, milk	2pl/192	R.12.BLV.K.3/2
					5pl/480	R.12.BLV.K.3/5
	INgezim BLV Confirmation	ELISA, indirect	Ab	serum	10pl/960	R.12.BLV.K.3/10
					5pl/480	R.12.BLV.K.1/5
Bovine Pneumonia (BRSV)	INgezim BRSV Compac	ELISA, competitive	Ab	serum	2pl/192	R.12.BRS.K.3/2
					5pl/480	R.12.BRS.K.3/5

Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
Brucellosis	INgezim AGID	AGID	Ab	serum	6pl/504	R.12.BB2.K.7/84
	INgezim Brucella Compac 2.0	ELISA, blocking	Ab	serum	2pl/192	R.10.BRU.K.3/2
					5pl/480	R.10.BRU.K.3/5
	INgezim Brucella Bovina 2.0	ELISA, indirect	Ab	serum	2pl/192	R.12.BB2.K.1/2
					5pl/480	R.12.BB2.K.1/5
					10pl/960	R.12.BB2.K.1/10
	INgezim Brucella Bovina Milk	ELISA, indirect	Ab	milk	6pl/576	R.12.BB.K.1/6
	INgezim Brucella ovis	ELISA, indirect	Ab	serum	2pl/192	R.13.BO.K.1/2
					5pl/480	R.13.BO.K.1/5
	INgezim Brucella Small Ruminants	ELISA, indirect	Ab	serum	2pl/192	R.13.BM.K.1/2
					5pl/480	R.13.BM.K.1/5
	VetLine Brucella	ELISA, indirect	Ab	serum, pooled serum, milk	1pl/96	R.10.BRUVT0050
Coxiella burnetii (Q-fever)	VetLine Coxiella	ELISA, indirect	Ab	serum, plasma, (milk)	1pl/96	R.12.COXVT0600
	VetLine Coxiella Phase 1	ELISA, indirect	Ab	serum, plasma, (milk)	1pl/96	R.12.COX1VT0600
	VetLine Coxiella Phase2	ELISA, indirect	Ab	serum, plasma, (milk)	1pl/96	R.12.COX2VT0600
Epizootic Hemorrhagic Disease (EHDV)	INgezim EHDV Compac NEW!	ELISA, blocking	Ab	serum	2pl/192	R.12.EHD.K.3/2
					5pl/480	R.12.EHD.K.3/5
Infectious Bovine Rhinotracheitis (BoHV-1)	INgezim IBR Compac 2.0	ELISA, blocking	Ab, gB	serum, plasma, milk	2pl/192	R.12.BHV.K.3/2
					5pl/480	R.12.BHV.K.3/5
	INgezim IBR gE	ELISA, blocking	Ab, gE	serum, plasma, milk, whey	2pl/192	R.12.IBE.K.3/2
					5pl/480	R.12.IBE.K.3/5
	INgezim IBR 2.0	ELISA, indirect	Ab	serum, plasma, milk	2pl/192	R.12.BHV.K.1/2
					5pl/480	R.12.BHV.K.1/5
Maedi-Visna - Caprine Arthritis Encephalitis	INgezim Maedi Confirmation	ELISA, indirect	Ab	serum	4pl/192	R.13.SLC.K.1
	INgezim Maedi Screening	ELISA, indirect	Ab	serum	2pl/192	R.13.SLS.K.1/2
					5pl/480	R.13.SLS.K.1/5
Neosporosis	INgezim Neospora 3.0	ELISA, indirect	Ab	serum, plasma	2pl/192	R.12.NC.K.1/2
					5pl/480	R.12.NC.K.1/5
Paratuberculosis	INgezim Paratuberculosis	ELISA, indirect	Ab	serum, milk	2pl/192	R.12.PTB.K.1/2
					5pl/480	R.12.PTB.K.1/5
Peste Des Petits Ruminants (PPRV)	INgezim PPR Compac	ELISA, blocking	Ab	serum	2pl/192	R.13.PPR.K.3/2
					5pl/480	R.13.PPR.K.3/5
					10pl/960	R.13.PPR.K.3/10
Pestivirus (BVDV and BDV)	INgezim Pestivirus Compac	ELISA, competitive	Ab, p80	serum, plasma, milk, whey	2pl/192	R.12.BVD.K.3/2
					5pl/480	R.12.BVD.K.3/5
	INgezim BVD DAS	ELISA, sandwich	Ag, p80	blood, serum, plasma, leukocytes, ear tissue, cell culture	1pl/96	R.12.BVD.K.2
					5pl/480	R.12.BVD.K.2/5
	INgezim BVD Erns	ELISA, sandwich	Ag, Erns	blood, serum, plasma, ear tissue	5pl/480	R.12.BV2.K.2/5
Rift Valley Fever (RVFV)	INgezim FVR Compac	ELISA, blocking	Ab	serum, plasma	2pl/192	R.13.FVR.K.3/2
					5pl/480	R.13.FVR.K.3/5
	INgezim FVR IgM	ELISA, capture	Ab, IgM	serum	2pl/192	R.13.FVR.K.2/2
					5pl/480	R.13.FVR.K.2/5
Rotavirus (type A)	INgezim Rota Bovino	ELISA, indirect	Ab	serum	2pl/192	R.12.RT.K.1/2
Tuberculosis	INgezim Tuberculosis DR	ELISA, DR	Ab	serum, plasma, blood (on paper), milk (small ruminants) (NOT cattle)	2pl/192	R.10.TB*.K.0/2
					5pl/480	R.10.TB*.K.0/5

CANINE

Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
Anaplasmosis	VetLine Anaplasma	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.ANAVT0850
Babesiosis	VetLine Babesia	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.BABVT0890
Brucellosis	INgezim Brucella IC	LFA	Ab	blood, serum, plasma	dev/12	R.15.BC.K.41/12
Canine coronavirus (CCV)	INgezim Corona Canino	ELISA, indirect	Ab	serum	1pl/96	R.15.CCV.K.1
Canine C-Reactive Protein (cCRP)	VetLine Canine C-Reactive Protein (cCRP)	ELISA, sandwich	Ab	serum, plasma	1pl/96	R.15.CCRPVT4050
Canine distemper virus (CDV) (Moquillo)	INgezim Moquillo IgG	ELISA, indirect	Ab, IgG	serum	1pl/96	R.15.CDG.K.1
	VetLine Canine Distemper Virus (CDV)	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.MEAVT0330
	INgezim Moquillo IgM	ELISA, capture	Ab, IgM	serum	1pl/96	R.15.CDM.K.2
	INgezim CDV-IC	LFA	Ag	tears, conjunctiva samples, nasal discharges	dev/30	R.15.CDV.K.42/30
Canine Parvovirus (CPV)	INgezim Parvo Canino (CPV)	ELISA, indirect	Ab	serum	1pl/96	R.15.CPV.K.1
	VetLine Canine Parvovirus (CPV)	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.PARVT0370
	INgezim CPV DAS	ELISA, sandwich	Ag	faeces	1pl/96	R.15.CPV.K.2
	INgezim Parvovirus IgM (CPV)	ELISA, capture	Ab, IgM	serum	1pl/96	R.15.CPM.K.2
	INgezim CPV IC	LFA	Ag	faeces	dev/12	R.15.CP2.K.42/12
					dev/50	R.15.CP2.K.42/50
Canine Parvovirus, Coronavirus & Giardia	INgezim CPV/CCV IC	LFA	Ag	faeces	dev/12	R.15.CCD.K.42/12
	INgezim CPV/GIA/CCV IC	LFA	Ag	faeces	dev/12	R.15.PGC.K.42/12
	INgezim CPV/Giardia IC	LFA	Ag	faeces	dev/12	R.15.CGD.K.42/12
Dirofilaria immitis/ heartworm	VetLine Dirofilaria Antigen	ELISA, sandwich	Ag	serum, plasma	1pl/96	R.15.DIRVT4760
	INgezim Heart-CROM	LFA	Ag	blood, serum, plasma	dev/12	R.15.HW.K.4/12
					dev/30	R.15.HW.K.4/30
Echinococcosis	VetLine Echinococcus	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.ECHVT0130
Ehrlichiosis	INgezim Ehrlichia	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.EHR.K.1
					10pl/960	R.15.EHR.K.1/10
	INgezim Ehrlichia VET	ELISA, indirect	Ab	serum, plasma	1pl/32	R.15.EHR.K.8/32
	VetLine Ehrlichia	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.EHRVT0930
	INgezim EHRLICROM	LFA	Ab	blood, serum, plasma	dev/12	R.15.EHR.K.4/12
					dev/30	R.15.EHR.K.4/30
Leishmaniasis	INgezim Leishmania	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.LSH.K.1
					10pl/960	R.15.LSH.K.1/10
	INgezim Leishmania 2.0	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.LS2.K.1
					10pl/960	R.15.LS2.K.1/10
	INgezim Leishmania VET	ELISA, indirect	Ab	serum, plasma	1pl/32	R.15.LSH.K.8/32
	VetLine Leishmania	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.LEIVT0310
	INgezim LEISHMACROM	LFA	Ab	blood, serum	dev/10	R.15.LSH.K.41/10
					dev/30	R.15.LSH.K.41/30
	VetBlot Leishmania Lineblot	Lineblot	Ab	serum, plasma	dev/96	LEIVT2310
Leptospirosis	VetLine Leptospira	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.LEPVT0660
	VetLine Leptospira IgM	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.LEPVM0660
	INgezim Leptospira IgM IC	LFA	Ab, IgM	blood, serum, plasma	dev/12	R.15.LEPTO.K.41/12
Lyme disease - Borrelia burgdorferi	VetLine Borrelia IgG	ELISA, indirect	Ab, IgG	serum, plasma	1pl/96	R.15.BORVT0040
	INgezim Lyme-CROM	LFA	Ab	blood, serum, plasma	dev/12	R.15.LY.K.4/12
	Borrelia IgG Lineblot (dog)	Lineblot	Ab	serum, plasma	dev/32	DE226G32
	IgG Konjugat/Conjugate (anti-Hund/Dog) LINE	Lineblot, reagent			1 bottle/96	DE400.61
Rabies	INgezim E.I.A. Rabia	ELISA, sandwich	Ag	vaccines	2pl/192	R.40.RAB.K.2/2
SARS-CoV-2	INgezim COVID 19 S Vet	ELISA, indirect	Ab, S protein	serum, plasma	2pl/192	R.10.CoS.K.1/2
					5pl/480	R.10.CoS.K.1/5
Scabies	VetLine Sarcoptes	ELISA, indirect	Ab	serum	1pl/93	R.15.SARVT0980
Toxocariasis	VetLine Toxocara	ELISA, indirect	Ab	serum, plasma	1pl/96	R.15.TOCVT0450
Toxoplasmosis	VetLine Toxoplasma	ELISA, indirect	Ab	serum	1pl/96	R.10.TOXVT0460

FELINE

Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
Bartonellosis	VetLine Bartonella	ELISA, indirect	Ab	serum, plasma	1pl/96	R.16.BARVT0900
Canine Parvovirus, Coronavirus & Giardia	INgezim CPV/Giardia IC	LFA	Ag	faeces	dev/12	R.15.CGD.K.42/12
Feline Coronavirus (FCV)	INgezim Corona Felino (FCoV)	ELISA, indirect	Ab	serum	1pl/96	R.16.FCV.K.1
	VetLine Feline Corona Virus (FCoV/FIP)	ELISA, indirect	Ab	serum, plasma	1pl/96	R.16.FIPVT0870
	INgezim FCoV IC	LFA	Ab	blood, serum	dev/12	R.16.FCV.K.41/12
Feline Immunodefficiency (FIV)	VetLine Feline Immunodeficiency Virus (FIV)	ELISA, indirect	Ab	serum, plasma	1pl/96	R.16.FIVVT0750
	INgezim FIV IC	LFA	Ab	blood, serum	dev/12	R.16.FI2.K.41/12
					dev/30	R.16.FI2.K.41/30
Feline Leukaemia (FeLV)	INgezim FeLV	ELISA, indirect	Ab, gp70	serum	1pl/96	R.16.FLV.K.1
	INgezim FeLV Vet	ELISA, indirect	Ag, p27	serum, plasma	1pl/32	R.16.FLV.K.9/32
	INgezim FeLV DAS	ELISA, sandwich	Ag, p27	serum, plasma	1pl/96	R.16.FLV.K.2
	VetLine Feline Leukemia Virus (FeLV) Antigen	ELISA, sandwich	Ag	serum, plasma	1pl/96	R.16.FELVT4800
	INgezim FeLV IC	LFA	Ag, p27	blood, serum, plasma	dev/12	R.16.FL2.K.42/12
					dev/30	R.16.FL2.K.42/30
Feline Leukaemia (FeLV) & Immunodefficiency (FIV)	INgezim FeLV/FIV IC	LFA	Ab + Ag, p27	blood, serum, plasma	dev/12	R.16.FFD.K.40/12
Feline panleukopenia	INgezim FPV IC	LFA	Ag	faeces, intestinal fluid	dev/12	R.16.FPV.K.42/12
SARS-CoV-2	INgezim COVID 19 S Vet	ELISA, indirect	Ab, S protein	serum, plasma	2pl/192	R.10.CoS.K.1/2
					5pl/480	R.10.CoS.K.1/5
Toxoplasmosis	VetLine Toxoplasma	ELISA, indirect	Ab	serum	1pl/96	R.10.TOXVT0460
	VetLine Toxoplasma IgM	ELISA, indirect	Ab	serum	1pl/96	R.10.TOXVM0460
	INgezim Feline toxoplasma IC	LFA	Ab, IgG & IgM	blood, serum, plasma	dev/12	R.16.TOX.K.41/12

RABBIT

Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
Myxomatosis	INgezim Myxomatosis	ELISA, indirect	Ab	serum	2pl/192	R.17.MIX.K.1/2
Rabbit Hemorrhagic Disease (RHDV)	INgezim RHDV	ELISA, indirect	Ab	serum	2pl/192	R.17.RHD.K.1/2
	INgezim RHDV DAS	ELISA, sandwich	Ag	liver, other biological samples	1pl/96	R.17.RHD.K.2
	INgezim RHDV 1/2 DIF CROM	LFA	Ag	liver homogenates and exudates	dev/12	R.17.RHD.K42/12
					dev/30	R.17.RHD.K42/30

AVIAN

Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
Influenza A	INgezim Influenza A	ELISA, blocking	Ab	serum	2pl/192	R.10.FLU.K.3/2
					5pl/480	R.10.FLU.K.3/5
Riemerella anatipestifer	VetLine Riemerella	ELISA, indirect	Ab	serum, plasma	1pl/96	R.18.RIEMVT0880
West Nile Fever	INgezim West Nile Compac	ELISA, blocking	Ab	serum	2pl/192	R.10.WNV.K.3/2
					5pl/480	R.10.WNV.K.3/5

EQUINE

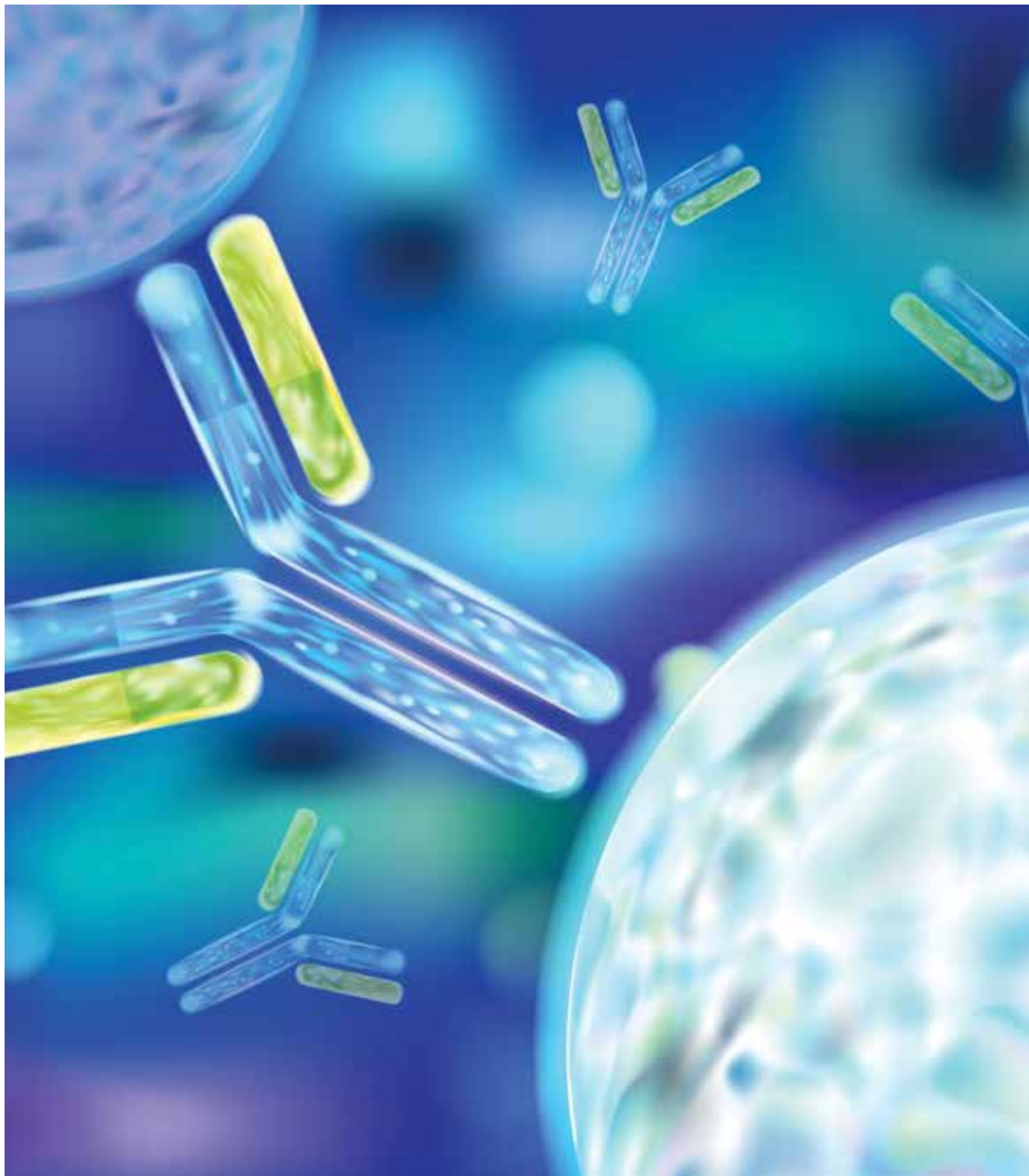
Disease/Pathogen	Product	Method	Analyte (Ag/Ab)	Matrix	Format/ No. tests	Article No.
African horse sickness (AHSV)	INgezim AHSV Compac Plus	ELISA, blocking	Ab	serum	2pl/192	R.14.AHS.K.3/2
					5pl/480	R.14.AHS.K.3/5
	INgezim PEA DAS	ELISA, sandwich	Ag	spleen, tissues	1pl/96	R.14.PEA.K.2
	INgezim AHSV CROM Anticuerpo	LFA	Ab	serum	dev/30	R.14.AHS.K.41/30
Equine arteritis (EAV)	INgezim Arteritis 2.0	ELISA, indirect	Ab	serum	2+2pl/192	R.14.EA2.K.1
Equine infectious anemia (EIAV)	INgezim Anemia Equina	ELISA, DR	Ab	serum	2pl/192	R.14.AIE.K.0/2
	INgezim AIE-CROM	LFA	Ab	serum	dev/30	R.14.AIE.K.41/30
Equine rhinopneumonitis - Herpervirus	INgezim Rinoneumonitis	ELISA, indirect	Ab	serum	2pl/192	R.14.HVE.K.1/2
					5pl/480	R.14.HVE.K.1/5
	VetLine Equine Herpesvirus 1 (EHV-1)	ELISA, indirect	Ab	serum, plasma	1pl/96	R.14.EHVVT0190
Influenza A	INgezim Influenza A	ELISA, blocking	Ab	serum	2pl/192	R.10.FLU.K.3/2
					5pl/480	R.10.FLU.K.3/5
Lyme disease - Borrelia burgdorferi	Borrelia IgG Lineblot (horse) set	Lineblot	Ab	serum, plasma	dev/32	DE226K62
	IgG Konjugat/Conjugate (anti-Pferd/Horse) LINE	Lineblot, reagent			1 bottle/96	DE400.62
West Nile Fever	INgezim West Nile Compac	ELISA, blocking	Ab	serum	2pl/192	R.10.WNV.K.3/2
					5pl/480	R.10.WNV.K.3/5
	INgezim West Nile IgM	ELISA, capture	Ab, IgM	serum	1+1pl/96	R.14.WNV.K.2

MONOCLONAL ANTIBODIES NEW!

Disease/Pathogen	Species	Clon	Product Description	Article No.
AHSV (African Horse Sickness Virus)	Equine	10AE12	mAb anti AHSV (vp5) (purified app. 1mg/ml)	M.14.AHS.I10AE12
		10AH10	mAb anti AHSV (vp7) (purified app. 1mg/ml)	M.14.AHS.I10AH10
		SMAA	mAb anti AHSV (vp2-VI) (purified app. 1mg/ml)	M.14.AHS.ISMAA
ASFV (African Swine Fever Virus)	Porcine	17AH2	mAb anti ASFV (vp220/150) (purified app. 1mg/ml)	M.11.PPA.I17AH2
		18BB11	mAb anti ASFV (vp12) (purified app. 1mg/ml)	M.11.PPA.I18BB11
		18BG3	mAb anti ASFV (vp72) (purified app. 1mg/ml)	M.11.PPA.I18BG3
		18BG3	mAb anti ASFV (vp72) 18BG3 Fluorescein mAb	S.11.PPA.J04025y
		1BC11	mAb anti ASFV (vp72) (purified app. 1mg/ml)	M.11.PPA.I1BC11
BTV (Bluetongue virus)	Ruminant	2E9	mAb anti BTV (vp7) (purified app. 1mg/ml)	M.12.BTV.I2E9
CDV (Canine Distemper Virus)	Canine	DG3	mAb anti CDV (N) (purified app. 1mg/ml)	M.15.CDV.IDG3
Coronavirus:TGEV,PRCV,CCoV,FECV,FIPV	Multispecies	6AC3	mAb anti Coronavirus:TGEV,PRCV,CCoV,FECV,FIPV (S) (purified app. 1mg/ml)	M.11.TGE.I6AC3
CPV (Canine Parvovirus)	Canine	5F8	mAb anti CPV (vp1, vp2) (purified app. 1mg/ml)	M.15.CPV.I5F8
Feline Calicivirus	Feline	51CO9	mAb anti Feline Calicivirus (vp62) (purified app. 1mg/ml)	M.16.FCa.I51CO9
FeLV (Feline Leukemia Virus)	Feline	1A4	mAb anti FeLV (vp27) (purified app. 1mg/ml)	M.16.FLV.I1A4
		2AE1	mAb anti FeLV (gp70) (purified app. 1mg/ml)	M.16.FLV.I2AE1
Human IgE	Human	E21A11	mAb anti Human IgE (purified app. 1mg/ml)	M.30.IGE.IE21A11
IBDV (Infectious Bursal Disease Virus)	Birds	17G2	mAb anti IBDV (VPX) (purified app. 1mg/ml)	M.18.IBD.I17G2
IBRV gE (Infectious bovine rhinotracheitis virus)	Ruminant	1CH6	mAb anti IBRV gB (purified app. 1mg/ml)	M.12.IBR.I1CH6
		3BA7	mAb anti IBRV gE (purified app. 1mg/ml)	M.12.IBR.I3BA7
IgG Bovine	Bovine	EC10	mAb anti IgG Bovine (purified app. 1mg/ml)	M.12.000.IEC10
IgG Canine	Canine	1BH4	mAb anti IgG Canine (purified app. 1mg/ml)	M.15.000.I1BH4
IgG Equine	Equine	1DA6	mAb anti IgG Equine (purified app. 1mg/ml)	M.14.000.I1DA6
IgG Feline	Feline	2BB9	mAb anti IgG Feline (purified app. 1mg/ml)	M.16.000.I2BB9
IgG Porcine	Porcine	1BH7	mAb anti IgG Porcine (purified app. 1mg/ml)	M.11.000.I1BH7
IgG Ruminants	Ruminant	EG5	mAb anti IgG Ruminants (purified app. 1mg/ml)	M.12.000.IEG5
IgM Canine	Canine	1AB4	mAb anti IgM Canine (purified app. 1mg/ml)	M.15.000.I1AB4
Influenza A	Multispecies	3DH6	mAb anti Influenza A (N) (purified app. 1mg/ml)	M.10.FLU.I3DH6
Parvovirus CPV/FPV	Canine	3C9	mAb anti Parvovirus CPV/FPV (vp1, vp2) (purified app. 1mg/ml)	M.15.CPV.I3C9
PCV2 (Porcine Circovirus 2)	Porcine	36A9	mAb anti PCV2 (vp2) (purified app. 1mg/ml)	M.11.PCV.I36A9
PPV (Porcine Parvovirus)	Porcine	MEZCLA	mAb anti PPV (vp2) (purified app. 1mg/ml)	M.11.PPV.IMEZCLA
PRRSV (Porcine Reproductive and Respiratory Syndrome)	Porcine	11E10	mAb anti PRRSV (M) (purified app. 1mg/ml)	M.11.PRS.I11E10
		1AC7	mAb anti PRRSV (N) (purified app. 1mg/ml)	M.11.PRS.I1AC7
		3AH9	mAb anti PRRSV (gp5) (purified app. 1mg/ml)	M.11.PRS.I3AH9
		AC12	mAb anti PRRSV (N American /ORF7) (purified app. 1mg/ml)	M.11.PRS.IAC12
		1CH5	mAb anti PRRSV (N European/ORF7) (purified app. 1mg/ml)	M.11.PRS.I1CH5
Rotavirus	Multispecies	1JF10	mAb anti Rotavirus (vp43) (purified app. 1mg/ml)	M.10.RT•.I1JF10
RVFV (Rift Valley Fever Virus)	Ruminant	F1D11	mAb anti RVFV (N) (purified app. 1mg/ml)	M.13.FVR.IF1D11
SBV (Schmallenberg virus)	Ruminant	3G7B	mAb anti SBV (N) (purified app. 1mg/ml)	M.13.SBV.I3G7B
TGEV (Transmissible Gastroenteritis virus)	Porcine	I6AA6	mAb anti TGEV (Sc) (purified app. 1mg/ml)	M.11.TGE.I6AA6
TRTV (Turkey Rhinotracheitis, avian metapneumovirus)	Birds	I5C2	mAb anti TRTV (P) (purified app. 1mg/ml)	M.18.TRT.I5C2
		I7D3	mAb anti TRTV (N) (purified app. 1mg/ml)	M.18.TRT.I7D3

All MABs are available in 1 mg format except from the 250 ul S.11.PPA.J04025y MAB conjugate.

- The products listed are regularly supplied.
- Additional monoclonal antibodies and alternative clones are available for custom synthesis.
- CRO services are also available for monoclonal antibody development and licensing.
- For custom services, please contact: CS.Spain@eu.goldstandarddiagnostics.com



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- 100 rxn format

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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
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 Paeniclostridium 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
INgene q Brucella spp.	R.10.BSP.K.5/100

Product	Article No.
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 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 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

Product	Article No.
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

Product	Article No.
INgene q Mycoplasma putrefaciens	R.13.MPU.K.5/100
INgene q Neospora caninum	R.10.NEO.K.5/100
INgene q Paeniclostridium 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

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 ASFV Triplex NEW!	R.11.ASF.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 SUIS *	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
INgene q Erysipelothrix rhusiopathiae	R.10.ERU.K.5/100

Product	Article No.
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 Paeniclostridium 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 (Aujezsky)	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 Ornitobacterium rhinotraqueale	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
INgene q Cryptosporidium spp.	R.10.CRY.K.5/100

Product	Article No.
INgene q Cytauxzoon felis	R.16.CYF.K.5/100
INgene q Cytauxzoon 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.FeI.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
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

PCR Kits for RABBIT

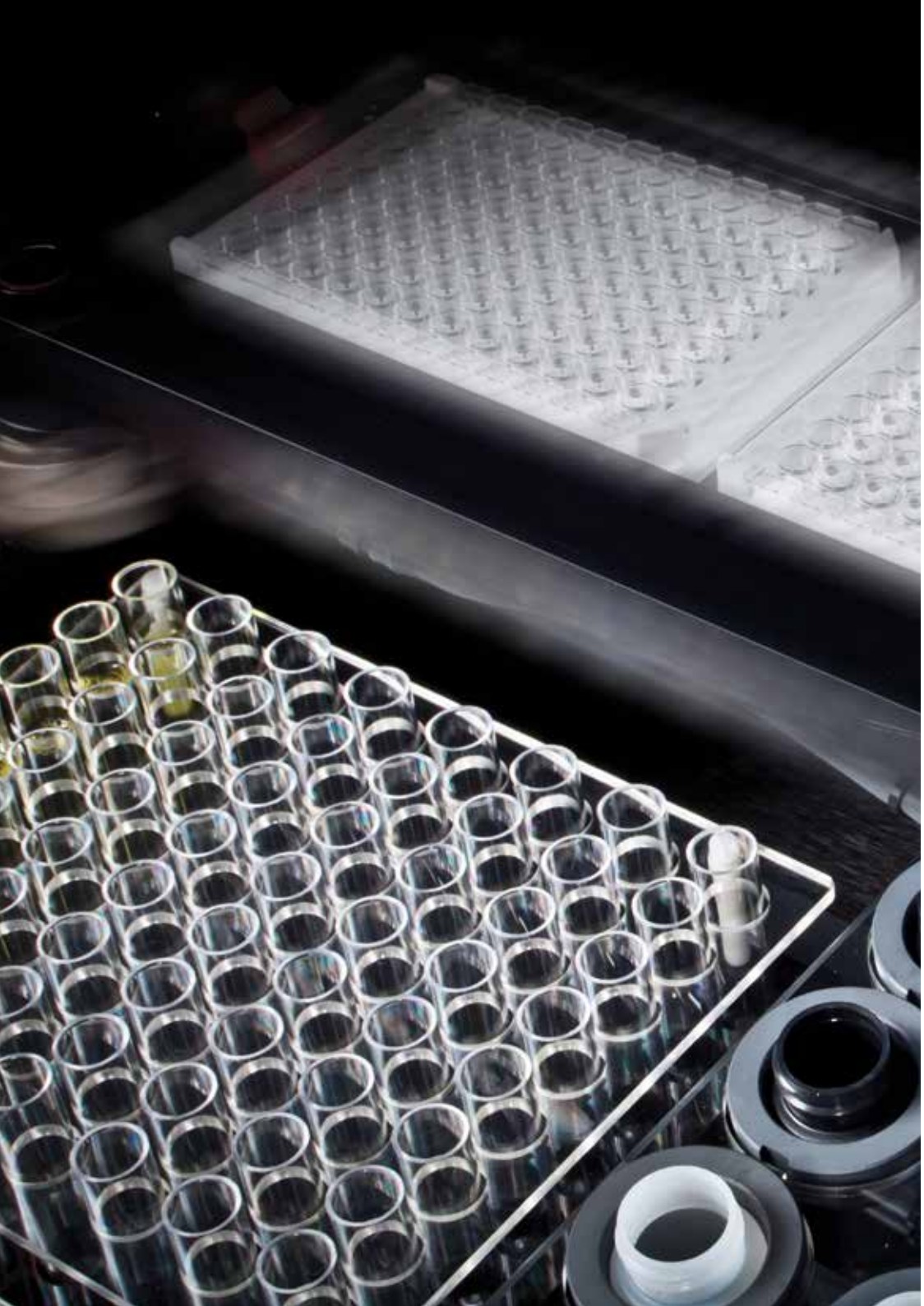
Product	Article No.
INgene q Bacteroides fragilis enterotoxina	R.10.BFT.K.5/100
INgene q Bordetella bronchiseptica	R.10.BBR.K.5/100
INgene BRUCE-LADDER V*	R.10.BRU.K.5/50
INgene q Brucella spp.	R.10.BSP.K.5/100
INgene q Brucella Typing MULTIPLEX	R.10.BRM.K.5TC/Q
INgene q Brucella Typing ROX MULTIPLEX	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	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 psycrophilum	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



INSTRUMENTS

ELISA Analyzers

Comprehensive diagnostic solutions improve lab efficiency and minimize overall costs. We offer precise, compact and cost-efficient instruments supported with outstanding customer service. These innovative, industry-leading instruments - ThunderBolt® and The BOLT™ - are the standard platforms for our ELISA-based analytical test kits including allergens, food pathogens, mycotoxins, veterinary drug residues, and animal health kits. We are delighted to provide one of the most complete, integrated, and innovative test offerings in the market.

ThunderBolt®

The ThunderBolt® is an innovative 2-plate, fully automated, open platform that is compact and cost efficient. The user friendly and flexible software is capable of programming a broad range of protocols. The ThunderBolt® is available for both ELISA and Chemiluminescent (CLIA) applications.

Key Benefits

- Fully-automated: load and walk away
- High capacity: 192 samples
- Open architecture: program any ELISA or Chemiluminescent (CLIA) protocol*
- Adaptable: capable of running many different protocols in a single batch
- Compact and fully-automated built-in reader options
- Smallest and lightest instrument in its class
- User-friendly and flexible software
- Run up to 8 protocols in a single batch
- On-board camera: monitor operations in real-time

The Bolt™

The Bolt™, a one-plate ELISA+CLIA processor, shares many features of the ThunderBolt®, with a more customizible, lower throughput and cost-effective design. Our interactive user-friendly software provides a simple laboratory experience for instrument operation.

Key Benefits

- Space saving design – fits standard 60 cm lab bench
- 96 sample capacity
- Program any ELISA and CLIA protocol*
- High precision syringes
- Low consumables costs (no disposable tips)
- Exterior status indicator light
- Connectivity to a laboratory information system (LIS)

Modular Design with Optional:

- Convention incubator
- Linear shaker
- ELISA or ELISA + CLIA Reader*

** CLIA protocols require ELISA + CLIA reader option*

ThunderBolt®

Specifications	
Intelligent Racks	Automatic sample location management
System Architecture	Open, fully customizable
High Precision Micro-Syringe	Aspirate 1uL with ≤ 3% CV
On-board Reader(s)	Spectrophotometer or Spectrophotometer + Fluorescence Combo Reader
Forced Convection Incubator	Evenly heats using forced air to eliminate "Edge Effect"
On-board Camera	Probe-mounted camera allows remote troubleshooting
Sliding Sample Tray	Easy loading and unloading of samples
Built-in Barcode Reader	Streamline loading and decrease sample tracking errors
Orbital MTP Shaker	Precise adherence to assay protocols
Small Footprint	Fits on a 60cm deep standard laboratory bench; weight: 30 kg (65 lbs)
Sample Capacity	192 patient sample positions
User Interface	MS Windows Graphical User Interface (Windows 7 or above)
CE Marked	Yes
Article No.	00300

The Bolt™

Specifications	
System Architecture	Open, fully customizable
High Precision Micro-Syringe	Aspirate 1uL with ≤ 3% CV
On-board Reader(s)	Spectrophotometer or Spectrophotometer + Fluorescence Combo Reader
Forced Convection Incubator	Evenly heats to eliminate “Edge Effect“
Linear Shaker	Precise adherence to assay protocols / No-spill design
Small Footprint	Fits on a 60cm deep standard laboratory bench; weight: 27 kg (59.5 lbs)
Sample Capacity	96 patient sample positions
User Interface	MS Windows Graphical User Interface (Windows 7 or above)
CE Marked	Yes
Article No.	00500

RapidScan ST5-W Lateral Flow Assay Reader

Companies and laboratories that use lateral flow devices as a rapid test method need to obtain quick and reliable results for contamination testing.
The RapidScan ST5-W Lateral Flow Assay Reader is an accurate, easy to use and highly flexible imaging platform used for lateral flow assay analysis. The instrument was designed specifically for field and in-process testing applications that require qualitative and quantitative test results.

Key Benefits

- **Ease-of-use:** the reader is easy to set up and operate, featuring an intuitive user interface with a colour touchscreen display.
- **Quantitative results** are obtained within a few minutes. Data can be stored on the reader then exported through a USB port.
- **Applications:** the reader is compatible with a wide range of allergen, GMO and glyphosate strip tests offered by Gold Standard Diagnostics. Additionally, the INgezim ASF CROM Ag, LFA for the detection of ASFV antigen in porcine blood samples, is also validated on the RapidScan reader.

Specifications	
Article No.	LFRSCAN002
Size and Weight	11x14x21 cm, 930 g
Display	5" LCD touch screen

GSD Absorbance 96 ELISA Reader

GSD Absorbance 96 is a new category of plate readers with the mission to simplify the workflow in the laboratory. The reader delivers a robust performance and accurate results with a small footprint.

Key Benefits

- 7x smaller than the smallest comparable reader
- Maintenance-free user experience
- 96 individual detection units enabling simultaneous signal detection
- Variety of available wavelength combinations
- No license fee for software use

Specifications	
Article No.	EIAREAD002
Size and weight	9.6 x 15.4 x 5.5 cm, 900g
Microplates types	96-well microplates
Wavelength selection	Example combinations (FWHM 10 nm): 450, 492, 562, 620 nm / 405, 450, 540, 630 nm / 492, 562, 605, 650 nm. Other fi lter combinations in the range of 400–1000 nm

GSD Real-Time PCR Thermal Cycler NEW!

The GSD real-time PCR thermal cycler offers high precision, rapid cycle times, and the capability to analyze numerous samples at once.
With qPCR, the DNA amplification process can be measured in real time, enabling precise calculation of the starting concentration of a sample. This advantage makes qPCR a perfect fit for applications such as detecting pathogens in the food industry.
The GSD cycler is validated to use with our BACGene GO real-time qPCR assays, for pathogen detection in a broad range of food samples.

Key Benefits

- Target temperature reached precisely and quickly (high ramping rate)
- Temperature accuracy: ± 0.15 degrees Celsius
- Gold-coated silver sample block providing top conductivity
- Suitable for 0.1 mL or 0.2 mL volumes
- Homogeneous temperature distribution across the entire block
- Multiplexing allows for six targets in one go

Specifications	
Article No.	HU0060911
Size and weight	30.4 cm x 31.5 cm x 58.7 cm, 30 kg
Microplates types	96 wells suitable for 0.1 mL and 0.2 mL format consumables with optical sealing
Wavelength selection	Up to 6 targets, no passive reference necessary

Real-time PCR System: AriaMX™

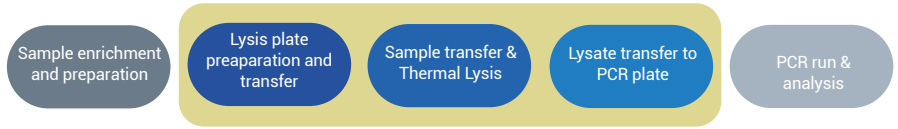
The AriaMx Real-Time PCR system is a fully integrated qPCR solution for amplification, detection, and data analysis, combining a novel thermal cycler, an advanced optical system with LED excitation source, and comprehensive data analysis software.

Key Benefits

- Usable with many fluorescence detection chemistries, including SYBR Green and EvaGreen dyes, and fluorogenic probe systems such as TaqMan
- Proprietary rapid hot-start enzymes and fastest industry high-resolution melt reagents
- Intuitive operation with a touch screen interface
- Modular optics and open reagent platform for increased agility
- Multiplex capability with six filters for five plexing and two to five channels

OT-2 Liquid handler for BACGene Use

Real-time PCR solutions like BACGene are used worldwide for the detection of foodborne pathogens, delivering reliable results substantially faster than classic detection methods. The OT-2 liquid handler provides an automation solution for the manual steps of the BACGene workflow, serving as a platform to automate sample input up to the PCR plate preparation:



Enhanced Accuracy and Reliability
- Reduction of human error - no repeated training needs
- Increased consistency between runs

Increased efficiency in your laboratory
- More than 2x higher productivity – per sample/hour
- Small footprint to run both lysis and PCR prep – app. 63 x 57 x 66 cm

Costs and Resources Optimization
- Price sensitive solution to support an optimized resource planning
- Frees up your technician by approx. 42 min per full plate

Your Complete Package

Amount	Name	Product Description	Ordering Details
	OT-2 Starter package	OT-2 liquid hander including respective moduls and pipettes to run BACGene workflow in an automated setup. • 2x Aluminium holder • Heating module including Aluminium holder • Lysis reagent holder • 2 distinct multi-channel pipettes for up to 200 and 20 µL volumes	HU0060910
3x*	P20 - 20 µL tip box (96)	Filter tips for P20 usage	HU0060906
2x*	P300 - 200 µL tip box (96)	Filter tips for P300 usage	HU0060907
1x*	Service Package	Yearly maintenance checks	HU0060908

*As an example a mixed full plate (46 samples Listeria + 46 samples Salmonella) will need 199 tips devided into 146x20µL tips in 3 separate tip boxes and 53x200µL tips in 2 separate tip boxes.

SERVICES

Automation Solutions: Instruments, Kits and Services

Automation provides multiple advantages including reduced workload of the laboratory personnel, standardized performance, and improved efficiency compared to manual assay handling. However, to reap the benefits of automation, certain conditions must be met:

- Proper maintenance programmes followed to keep the working standards of the machine;
- Adequate training and prompt assistance provided to any team using an automatic analyzer;
- Validated protocols.

Our experienced Service Team is happy to help you - pick the Service Package that best fit your needs, or create your custom support plan for your instruments!

Installation

Maintenance

On-site intervention

Assistance

Customer Support

Training

	The Bolt™	ThunderBolt®	Hailstorm	OT-2	Aria MX	GSD Cycler
Demonstration	✓	✓	✓	✓	✓	✓
R&D customization	✓	✓				
Installation and training	✓	✓	✓	✓	✓	✓
Advanced distributor training	✓	✓	✓	✓	✓	Contact us
Rental	✓	✓	✓	✓	✓	
Maintenance	✓	✓	✓	✓	✓	
Yearly plan	✓	✓	✓			
Premium assistance	✓	✓	✓			
Remote assistance	✓	✓	✓	✓	✓	
Return to technical review	✓	✓	✓	✓	✓	
Unit exchange					✓	

Get product information and purchase kits conveniently online:

GOLD STANDARD DIAGNOSTICS

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