

## *Products for molecular diagnostics*

Kits for human, veterinary and food diagnostics, including all the reagents for nucleic acid extraction, reverse transcription, amplification of specific genomic regions and detection by:

- Agarose gel electrophoresis
- Real Time Amplification
- End Point Detection



# Virology Kits/Agarose gel

Code	Kit	Description	N.test
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## *HCV 240/440 IC*

V-1-50R	HCV – 240/440 IC	RT-PCR kit	55
V-1-100R	HCV – 240/440 IC	RT-PCR kit	110

## *HCV Genotype*

V-1-G/50R	HCV– Genotype/1a, 1b, 2, 3	RT-PCR kit	55
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## *HGV 340/625 IC*

V-2-50R	HGV – 340/625 IC	RT-PCR kit	55
V-2-100R	HGV – 340/625 IC	RT-PCR kit	110

## *HDV 255/500 IC*

V-3-50R	HDV -255/500 IC	RT-PCR	55
V-3-100R	HDV -255/500 IC	RT-PCR	110

## *HAV 430*

V-4-50R	HAV 430	RT-PCR kit	55
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## *HBV 470/770 IC*

V-5-50R	HBV 470/770 IC	PCR Kit	55
V-5-100R	HBV 470/770 IC	PCR Kit	110

## *CMV 500/800 IC*

V-7-50R	CMV 500/800 IC	PCR Kit	55
V-7-100R	CMV 500/800 IC	PCR Kit	110

## *HSV 430/720 IC*

V-8-50R	HSV 430/720 IC	PCR Kit	55
V-8-100R	HSV 430/720 IC	PCR Kit	110

## *EBV 290*

V-9-50R	EBV 290	PCR Kit	55
V-9-100R	EBV 290	PCR Kit	110

## *HHV-6 380*

V-10-50R	HHV-6 380	PCR Kit	55
V-10-100R	HHV-6 380	PCR Kit	110

## *HPV 6/11*

V-11-50F	HPV 6/11	PCR Kit	55
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## *HPV 16/18*

V-12-50R	HPV 16/18	PCR Kit	55
V-12-100R	HPV 16/18	PCR Kit	110

Code	Kit	Description	N.test
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*HPV High Risk Screen*



V-26-50F	HPV High Risk Screen (12 types)	PCR Kit	55
V-26-100F	HPV High Risk Screen (12 types)	PCR Kit	100

*HPV High Risk Typing*



V-25-50F	HPV High Risk Typing (detection and genotyping of HPV:16, 18, 31, 33, 35, 39, 45, 52, 56, 58, 59, 66)	Multiplex – PCR Kit	55
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*Rotavirus 280*



V-15-50R	Rotavirus 280	RT-PCR kit	55
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*Enterovirus 207*



V-16-50R	Enterovirus 207	RT-PCR kit	55
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*Norwalk-Like Virus type 1/2*



V-27-50R	Norwalk-Like Virus type I/II	RT-PCR kit	55
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*Astrovirus 175*



V-19-50R	Astrovirus 175	RT-PCR kit	55
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*Flavivirus 215*



V-20-50R	Flavivirus 215	RT-PCR kit	55
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*Congo/Crimea 281/504 IC*

V-22-50R	Congo/Crimea 281/504 IC	RT-PCR kit	55
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*Adenovirus 455*



V-23-50R	Adenovirus 455	PCR Kit	55
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*Rosolia 302*

V-24-50R	Rosolia 302	RT-PCR kit	55
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*SARS 221/400 IC*

V-28-50R	SARS 221/400 IC	RT-PCR kit	55
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*Avian Flu Screening & Typing H5, H7*



V-34-50R	Avian Flu Screening & Typing H5, H7	RT-PCR kit	5
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*Respiratory syncytial virus (hRSV) 298/550 IC*

V-37-50R	Respiratory syncytial virus (hRSV) 298/550 IC	RT-PCR kit	55
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*Influenza virus A, B*

V-38-50R	Influenza virus A, B	RT-PCR kit	55
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*Xantavirus 475/641 IC*

V-39-50R	Xantavirus 475/641 IC+	RT-PCR kit	55
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# Bacteriology Kits/ Agarose gel

Code	Kit	Description	N.test
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## *Chlamydia trachomatis* 330/740 IC

B-1-50R	Chlamydia trachomatis 330/740 IC	PCR Kit	55
B-1-100R	Chlamydia trachomatis 330/740 IC	PCR Kit	110

## *Ureaplasma urealyticum* 450/750 IC



B-2-50R	Ureaplasma urealyticum 450/750 IC	PCR Kit	55
B-2-100R	Ureaplasma urealyticum 450/750 IC	PCR Kit	110

## *Mycoplasma hominis* 330/550 IC



B-3-50R	Mycoplasma hominis 330/550 IC	PCR Kit	55
B-3-100R	Mycoplasma hominis 330/550 IC	PCR Kit	110

## *Mycoplasma genitalium* 280/550 IC



B-4-50R	Mycoplasma genitalium 280/550 IC	PCR Kit	55
B-4-100R	Mycoplasma genitalium 280/550 IC	PCR Kit	110

## *Neisseria gonorrhoeae* 370/660 IC



B-5-50R	Neisseria gonorrhoeae 370/660 IC	PCR Kit	40+15
B-5-100R	Neisseria gonorrhoeae 370/660 IC	PCR Kit	80+30

## *Trichomonas vaginalis* 240/520 IC



B-6-50R	Trichomonas vaginalis 240/520 IC	PCR Kit	55
B-6-100R	Trichomonas vaginalis 240/520 IC	PCR Kit	110

## *Gardnerella vaginalis* 355/640 IC



B-7-50R	Gardnerella vaginalis 355/640 IC	PCR Kit	55
B-7-100R	Gardnerella vaginalis 355/640 IC	PCR Kit	110

## *Corinebacterium Diphteriae* 380



B-8-50R	Corinebacterium diphteriae 380	PCR Kit	55
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## *Helicobacter pylori* 520



B-9-50R	Helicobacter pylori 520	PCR Kit	55
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## *Brucella species* 460/770 IC



B-10-50R	Brucella species 460/770 IC	PCR Kit	55
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## *Salmonella species* 225/670 IC



B-11-50R	Salmonella species 225/670 IC	PCR Kit	55
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## *Shigella species* 400/800 IC



B-12-50R	Shigella species 400/800 IC	PCR Kit	55
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## *Campilobacter jejuni* 415



B-13-50R	Campilobacter jejuni 415	PCR Kit	55
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Code	Kit	Description	N.test
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*Lysteria monocytogenes* 280



B-14-50R	Lysteria monocytogenes 280	PCR Kit	55
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*MTB complex* 390/750 IC



B-15-50R	MTB complex 390/750 IC	PCR Kit	55
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B-15-100R	MTB complex 390/750 IC	PCR Kit	110
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*Mycoplasma species* 500



B-16-50R	Mycoplasma species 500	PCR Kit	55
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*Chlamydiaceae complex* 300

B-17-50R	Chlamydiaceae complex 300	PCR Kit	55
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*Streptococcus species* 340

B-18-50R	Streptococcus species 340	PCR Kit	55
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*Ureaplasma Parvo/T-960*

B-19-50R	Ureaplasma Parvo/T-960)	PCR Kit	55
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*Treponema pallidum* 273/668 IC



B-20-50R	Treponema pallidum 273/668 IC	PCR Kit	55
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B-20-100R	Treponema pallidum 273/668 IC	PCR Kit	110
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*Clostridium difficile* 420

B-23-50R	Clostridium difficile 420	PCR Kit	55
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*NHS Meningitis*

B-25 -50R	NHS Meningitis (detection and identification of Neisseria meningitidis, Haemophilus influenzae, Streptococcus pneumoniae)	PCR Kit	55
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*Neisseria meningitidis A, B, C types*



B-26-50R	Neisseria meningitides A, B, C types (detection and identification of Neisseria meningitidis type A, B, C)	PCR Kit	55
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*Borrelia burgdorferi sensu lato*

B-37-50R	Borrelia burgdorferi sensu lato (B.burgdorferi sensu stricto, B. afzelii, B. garinii)	PCR Kit	55
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*Mycobacterium paratuberculosis* 209/700 IC

B-38-50R	Mycobacterium paratuberculosis 209/700 IC	PCR Kit	55
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*Yersinia pseudotuberculosis* 527



B-39-50R	Yersinia pseudotuberculosis 527	PCR Kit	55
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*Mycoplasma pneumoniae* 325/565 IC

B-40-50R	Mycoplasma pneumoniae 325/565 IC	PCR Kit	55
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# Fungic & Protozoan Kits/Agarose gel

Code	Kit	Description	N.test
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## *Candida albicans 500/730 IC*



F-1-50R	Candida albicans 500/730 IC	PCR Kit	55
F-1-100R	Candida albicans 500/730 IC	PCR Kit	110

## *Toxoplasma gondii 325*

P-1-50R	Toxoplasma gondii 325	PCR Kit	55
P-1-100R	Toxoplasma gondii 325	PCR Kit	110



# Genome mutations/Agarose gel

Code	Kit	Description	N.test
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## *Amplikit FVL*

0501	Coagulation factor V, 1691 G/A (FV Leiden)	PCR of DNA region surrounding the position 1691 and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit PRT*

0502	Coagulation factor II (prothrombin), 20210 G/A	Amplification of DNA region surrounding the position 20210 and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit MTHFR C677T*

0503	Methylenetetrahydrofolate reductase (MTHFR), 677 C/T	Amplification of DNA region surrounding the position 677 and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit GPIA*

0505	Glycoprotein Ia (GpIa), 807 C/T	Amplification of DNA region surrounding the position 807 and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit HPA-1*

0506	Glycoprotein IIIa (GpIIIa), 1565 T/C (PIA1/A2)	Amplification of DNA region surrounding the position 1565 of the glycoprotein IIIa gene, subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit HPA-2*

0507	Glycoprotein Iba (GpIba), 434 C/T (Thr145Met)	Amplification of DNA region surrounding the position 434 of the glycoprotein Iba gene, and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit HPA-3*

0509	Glycoprotein IIb (GpIIb), 843 Ile/Ser	Amplification of genomic DNA region surrounding the position 843 of the glycoprotein IIb, and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit PAI-1*

0511	Plasminogen activator inhibitor type I, -675 4G/5G	Amplification of DNA region surrounding the position 675 and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit FIBR-B*

0512	$\beta$ -subunit of fibrinogen, -455 G/A	Amplification and subsequent restriction fragments length polymorphism analysis	50
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## *AmpliKit F13A*

0513	A-subunit of coagulation factor XIII, Val34Leu	Amplification and subsequent restriction fragments length polymorphism analysis	50
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Code	Kit	Description	N.test
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*AmpliKit HAG*

0514	Coagulation factor XII (Hageman factor), 46 C/T	Amplification and subsequent restriction fragments length polymorphism analysis	50
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*AmpliKit AGT*

0515	Angiotensinogen, Met235Thr	Amplification and subsequent restriction fragments length polymorphism analysis	50
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*AmpliKit ACE*

0516	Angiotensin-converting enzyme (ACE), 287 bp I/D	Amplification with sequence-specific primers	50
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*AmpliKit ATGR1*

0517	Angiotensin II receptor type I, 1166 A/C	Amplification and subsequent restriction fragments length polymorphism analysis	50
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*AmpliKit CYP2C9*

0519	Cytochrome P450 CYP2C9, 416 C/T, 1061 A/C	Amplification and subsequent restriction fragments length polymorphism analysis	50
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*AmpliKit B27*

0520	HLA-B27 antigen	Amplification with sequence-specific primers	50
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*AmpliKit ENOS*

0601	Endothelial Nitric Oxide Synthase eNOS 786 T/C	PCR mediated amplification of human genomic DNA region surrounding the position “-786” of the nitric oxide endothelial synthetase (eNOS) gene, and subsequent restriction fragments length polymorphism analysis (PCR-RFLP)	50
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*AmpliKit MTHFD1 1958 G/A*

0602	MTHFD1 1958 G/A	PCR mediated amplification of human genomic DNA region surrounding the position 1958 of the MTHFD1 gene, and subsequent restriction fragments length polymorphism analysis (PCR-RFLP)	50
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*AmpliKit ESTR*

0603	Estrogen receptor (ER- $\alpha$ ), IVS-1- 397T/C	PCR mediated amplification of human genomic DNA region surrounding the position -397 of the ER- $\alpha$ gene intron 1 (IVS-1), and subsequent restriction fragments length polymorphism analysis (PCR-RFLP)	50
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*AmpliKit VDRF*

0604	Vitamine D receptor D (VDR), start codon F/f	PCR mediated amplification of human genomic DNA region surrounding start codon of the vitamin D receptor (VDR) gene, and subsequent restriction fragments length polymorphism analysis (PCR-RFLP)	50
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*AmpliKit TPA*

0701	Tissue plasminogen activator, 311 bp I/D	PCR mediated amplification of human genomic DNA region surrounding the 311 bp Alu-repeat I/D polymorphism in intron 8 of the TPA gene	50
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*AmpliKit P2Y12*

0702	Platelet ADP receptor, P2Y12 H1/H2	PCR mediated amplification of human genomic DNA region of the platelet ADP receptor, and subsequent restriction fragments length polymorphism analysis (PCR-RFLP)	50
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## Real Time kits

Code	Kit	Description	N.test
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### *HCV Real-TM Qual\**

TV1-64 FRT RG	HCV Real – TM Qual	RNA/DNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	64
TV1-64 FRT iQ			64
TV1-64 FRT MX			64
TV1- 64 FRT SC			64
TV1- 64 FRT A			64

### *HCV Real-TM Quant\**

TV1-48 FRT RG	HCV Real – TM Quant	RNA/DNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	48
TV1-48 FRT iQ			48
TV1-48 FRT MX			48
TV1-48 FRT A			48
TV1-64/2FRT SC			48

### *HCV Real-TM Genotype*



TR1-Gen RG	HCV Real – TM Genotype	RNA/DNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	48
TR1-Gen iQ			48
TR1-Gen MX			48
TR1-Gen SC			48

### *HBV Real-TM Qual*

TV5-64 FRT RG	HBV Real – TM Qual	DNA Extraction Kit Real Time Amplification Kit	64
TV5-64 FRT iQ			64
TV5-64 FRT MX			64
TV5-64 FRT SC			64
TV5-64 FRT A			64

### *HBV Real-TM Quant*

TV5-48 FRT RG	HBV Real – TM Quant	DNA Extraction Kit Real Time Amplification Kit	48
TV5-48 FRT iQ			48
TV5-48 FRT MX			48
TV5-48 FRT A			48
TV5-64/2 FRT SC			64

### *HIV RNA Real-TM Qual\**

TR-V0-R RG	HIV RNA Real – TM Qual	RNA/DNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	64
TR-V0-R iQ			64
TR-V0-R MX			64
TR-V0-R A			64
TR-V0-R SC			64

### *HIV RNA Real-TM Quant\**

TR-VM-48 FRT RG	HIV RNA Real – TM Quant	RNA/DNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	48
TR-VM-48 FRT iQ			48
TR-VM-48 FRT MX			48
TR-VM-48 FRT A			48
TR-VM-64 FRT SC			64

Fluorescence detection

Code	Kit	Description	N.test
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*CMV Real-TM*


TV7-100FRT RG	CMV Real – TM	DNA Extraction Kit Real Time Amplification Kit	100
TV7-100FRT iQ			100
TV7-100FRT SC			100
TV7-100FRT MX			100
TV7-100FRT A			100

*CMV Real-TM Quant*

TV7-48 FRT RG	CMV Real-TM Quant	DNA Extraction Kit Real Time Amplification Kit	48
TV7-48 FRT iQ			48
TV7-48 FRT MX			48
TV7-48 FRT A			48
TV7-100/2FRT SC			96

*EBV Real-TM Quant RG*

TV9-100FRT RG	EBV Real-TM Quant	DNA Extraction Kit Real Time Amplification Kit	100
TV9-100FRT iQ			100
TV9-100FRT MX			100
TV9-100FRT A			100
TV9-100FRT SC			100

*CMV/EBV/HHV6 Screen Real-TM* 

TV48-100FRT RG	CMV/EBV/HHV6 Screen Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TV48-100FRT MX			100

*HIV DNA Real-TM Qual* 

TR-V1-D RG	HIV DNA Real-TM Qual (HIV proviral DNA)	DNA Extraction Kit Real Time Amplification Kit	100
TR-V1-D iQ			100
TR-V1-D MX			100
TR-V1-D SC			100

*HPV High Risk Screen Real-TM* 

TV31-100FRT RG4X	HPV High Risk Screen Real-TM	DNA Extraction Kit Real Time Amplification Kit (RotorGene 2000/3000 4 channels)	100
TV31-100FRT MX			100
TV31-100FRT iQ			100

*HPV High Risk Screen Real-TM Quant*

TV31-100/2FRT RG4X	HPV High Risk Screen Real-TM Quant	DNA Extraction Kit Real Time Amplification Kit (RotorGene 2000/3000 4 channels)	100
TV31-100/2FRT MX			100
TV31-100/2FRT iQ			100

*HPV High Risk Screen Real-TM 2x*

TV31-100FRT2X RG	HPV High Risk Screen Real-TM 2x	DNA Extraction Kit Real Time Amplification Kit (RG3000 2 channels)	100
TV31-100FRT2x SC			
TV31-100FRT2x iQ			

*HPV High Risk Typing Real-TM* 

TV26-100FRT RG	HPV High Risk Typing Real-TM RG (HPV 16, 18, 31, 33, 35, 39, 45, 52, 56, 58, 59, 66)	DNA Extraction Kit Real Time Amplification Kit	100
TV26-100FRT MX			

Code	Kit	Description	N.test
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*HPV 16/18 Real-TM Quant*

TV12-100FRT RG	HPV 16/18 Real-TM Quant (quantitative detection of HPV 16, 18)	DNA Extraction Kit Real Time Amplification Kit	100
TV12-100FRT MX			100
TV12-100FRT iQ			100
TV12-100FRT SC			100

*Chlamydia trachomatis Real-TM*

TB1-100FRT RG	Chlamydia trachomatis Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB1-100FRT iQ			100
TB1-100FRT SC			100
TB1-100FRT MX			100
TB1-100FRT A			100

*Ureaplasma species Real-TM*

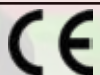


TB2-100FRT RG	Ureaplasma species Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB2-100FRT iQ			100
TB2-100FRT SC			100
TB2-100FRT MX			100
TB2-100FRT A			100

*Ureaplasma parvum/urealyticum Real-TM*

TB19-100FRT RG	Ureaplasma parvum/urealyticum Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB19-100FRT iQ			100
TB19-100FRT SC			100
TB19-100FRT MX			100
TB19-100FRT A			100

*Mycoplasma hominis Real-TM*



TB3-100FRT RG	Mycoplasma hominis Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB3-100FRT iQ			100
TB3-100FRT SC			100
TB3-100FRT MX			100
TB3-100FRT A			100

*Mycoplasma genitalium Real-TM*



TB4-100FRT RG	Mycoplasma genitalium Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB4-100FRT iQ			100
TB4-100FRT SC			100
TB4-100FRT MX			100
TB4-100FRT A			100

*Neisseria gonorrhoeae Real-TM*



TB5-100FRT RG	Neisseria gonorrhoeae Real-TM	DNA Extraction Kit Real Time Amplification Kit	80+30
TB5-100FRT iQ			80+30
TB5-100FRT MX			80+30
TB5-100FRT SC			100
TB5-100FRT A			100

*Gardnerella vaginalis/Lactobacillus species Real-TM Quant*



TR-B7-100FRT RG	Gardnerella vaginalis/Lactobacillus species Real-TM Quant	DNA Extraction Kit Real Time Amplification Kit	100
TR-B7-100FRT iQ			100
TR-B7-100FRT MX			100

Fluorescence detection

Code	Kit	Description	N.test
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*Trichomonas vaginalis Real-TM* **CE**

TB6-100FRT RG	Trichomonas vaginalis Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB6-100FRT iQ			100
TB6-100FRT SC			100
TB6-100FRT MX			100
TB6-100FRT A			100

*Gardnerella vaginalis Real-TM* **CE**

TB7-100FRT RG	Gardnerella vaginalis Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB7-100FRT iQ			100
TB7-100FRT SC			100
TB7-100FRT MX			100

*Chlamydia trachomatis/Ureaplasma/M.genitalium Real-TM*

TB46-100FRT RG	Chlamydia trachomatis/ Ureaplasma/M.genitalium Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB46-100FRT iQ			100

*Chlamydia trachomatis/Ureaplasma/M.hominis Real-TM*

TB43-100FRT RG	Chlamydia trachomatis/ Ureaplasma/M.hominis Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB43-100FRT iQ			100

*HSV I/II Real-TM* **CE**

TV8-100FRT RG	HSV I/II Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TV8-100FRT iQ			100
TV8-100FRT SC			100
TV8-100FRT MX			100
TV8-100FRT A			100

*HSV I/II Typing Real-TM*

TV38-100FRT RG	HSV I/II Typing Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TV38-100FRT iQ			100
TV38-100FRT SC			100
TV38-100FRT MX			100
TV38-100FRT A			100

*Brucella Real-TM*

TB10-50FRT RG	Brucella Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*MTB Real-TM* **CE**

TB15-50FRT RG	MTB Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
TB15-50FRT iQ			50
TB15-50FRT SC			50
TB15-50FRT MX			50

*Treponema pallidum Real-TM* **CE**

TB20-100FRT RG	Treponema pallidum Real-TM	DNA Extraction Kit Real Time Amplification Kit	100
TB20-100FRT iQ			100
TB20-100FRT SC			100
TB20-100FRT MX			100
TB20-100 FRT A			100

Code	Kit	Description	N.test
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*Bacillus anthracis Real-TM*

TB41-50FRT RG	Bacillus anthracis Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*Rubella Real-TM*

TV24-50FRT RG TV24-50FRT iQ TV24-50FRT MX TV24-50FRT SC	Rubella Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*Candida albicans Real-TM*

TF1-100FRT RG TF1-100FRT iQ TF1-100FRT SC TF1-100FRT MX TF1-100FRT A	Candida albicans Real-TM	DNA Extraction Kit Real Time Amplification Kit	100 100 100 100 100
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*Parvovirus B19 Real-TM*

TV49-50FRT RG TV49-50FRT iQ TV49-50FRT Mx TV49-50FRT SC	Parvovirus B19 Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*Toxoplasma gondii Real-TM*



TV50-50FRT RG TV50-50FRT iQ TV50-50FRT Mx TV50-50FRT SC	Toxoplasma gondii Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*Pneumocystis jirovecii (carinii) Real-TM*

TP2-50FRT RG TP2-50FRT iQ TP2-50FRT Mx TP2-50FRT SC	Pneumocystis (jirovecii)carinii Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*Rotavirus/Norovirus/Astrovirus Real-TM*

TV40-50FRT RG	Rotavirus/Norovirus/Astrovirus Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*Mbcr-abl Real-TM*

TR-O1RG	Mbcr-abl FRT Real-TM	DNA Extraction Kit Real Time Amplification Kit	30
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*Mycoplasma pneumoniae / Chlamydia pneumoniae Real-TM*

TB42-4-50FRT RG	Mycoplasma pneumoniae / Chlamydia pneumoniae Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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*Shigella/Salmonella/Campylobacter Real-TM*

TB44-50FRT RG	Shigella/Salmonella/Campylobacter Real-TM	DNA Extraction Kit Real Time Amplification Kit	50
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Fluorescence detection

Code	Kit	Description	N.test
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*A.I.I. (Acute Intestinal Infectious) Real-TM* 

TB45-50FRT RG	A.I.I Real-TM (Screen and Differentiation of Shigella, Salmonella, Campylobacter, Rotavirus, Norwalk 2 virus, astrovirus and adenovirus F)	DNA Extraction Kit Real Time Amplification Kit	50
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*Leptospira 16s RNA Real-TM* 

TB49-50FRT RG TB49-50FRT iQ TB49-50FRT MX TB49-50FRT SC	Leptospira 16s RNA Real-TM	RNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	50
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*Enterovirus Real-TM* 

TV16-50FRT RG	RNA Extraction Kit	Enterovirus RNA Real-TM Reverse Transcription and Real Time Amplification Kit	50
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*Influenza A,B Real-TM* 

TV36-50FRT RG	Influenza A, B Real-TM	RNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	50
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*Congo/Crimea Real-TM* 

TV22-50FRT RG TV22-50FRT iQ TV22-50FRT MX TV22-50FRT SC	Congo/Crimea Real-TM	RNA Extraction Kit Reverse Transcription and Real Time Amplification Kit	50
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*FVL Real-TM* 

TR-02-50FRT RG TR-02-50FRT iQ TR-02-50FRT MX TR-02-50FRT SC	FVL Real-TM	Real Time Amplification Kit	50
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*MTHFR C677T Real-TM* 

TR-03-50FRT RG TR-03-50FRT iQ TR-03-50FRT MX TR-03-50FRT SC	MTHFR C677T Real-TM	Real Time Amplification Kit	50
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*PRT FII Real-TM* 

TR-04-50FRT RG TR-04-50FRT iQ TR-04-50FRT MX TR-04-50FRT SC	PRT FII Real-TM	Real Time Amplification Kit	50
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\* alternative RNA extraction kit on columns (Ribo Virus)

RG for use with Rotor-Gene™ 2000/3000/6000 (Corbett Research), iQ for use with iQ iCycler™ (BioRad), SC for use with SmartCycler™ (Cepheid), A for use with Applied Biosystems 7000/7300/7500™, MX for use with MX3000™ (Stratagene)

## FEP (Fluorescence detection with End Point analysis) kits\*

Code	Kit	Description	N.test
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### *HCV FEP*

TV1-48FEP	HCV-FEP	RNA/DNA Extraction, Reverse Transcription, Amplification and End Point detection Kit	48
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### *HBV FEP*

TV5-50FEP	HBV-FEP	DNA Extraction Kit, Amplification and End Point detection Kit	50
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### *CMV FEP*

TV7-100FEP	CMV-FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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### *HSV FEP*

TV8-100FEP	HSV-FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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### *HSV 1/2 Typing FEP*

TV38-100FEP	HSV 1/2 Typing FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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### *HPV High Risk Screen FEP*

TV31-100FEP	HPV High Risk Screen FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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### *HPV 16/18 FEP*

TV12-100FEP	HPV 16/18 FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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### *Avian A Screening & Avian H5N1 Typing FEP*

TR-V33-50FEP	Avian A Screening & Avian H5N1 Typing FEP	RNA/DNA Extraction, Reverse Transcription, Amplification and End Point detection Kit	50
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### *Chlamydia trachomatis FEP*

TB1-100FEP	Chlamydia trachomatis FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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### *Ureaplasma species FEP*

TB2-100FEP	Ureaplasma species FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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### *Ureaplasma parvum/urealyticum FEP*

TB19-100FEP	Ureaplasma parvum/urealyticum-FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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Code	Kit	Description	N.test
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*Mycoplasma hominis FEP*

TB3-100FEP	Mycoplasma hominis FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*Mycoplasma genitalium FEP*

TB4-100FEP	Mycoplasma genitalium FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*Neisseria gonorrhoeae FEP*

TB5-100FEP	Neisseria gonorrhoeae FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*Trichomonas vaginalis FEP*

TB6-100FEP	Trichomonas vaginalis FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*Gardnerella vaginalis FEP*

TB7-100FEP	Gardnerella vaginalis FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*Treponema pallidum FEP*

TB20-100FEP	Treponema pallidum FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*MTB FEP*

TB15-50FEP	MTB FEP	DNA Extraction Kit, Amplification and End Point detection Kit	50
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*Candida albicans FEP*

TF1-100FEP	Candida albicans FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*Mycoplasma pneumoniae / Chlamydia pneumoniae-FEP* **NEW**

TB42-50FEP	Mycoplasma pneumoniae / Chlamydia pneumoniae-FEP	DNA Extraction Kit, Amplification and End Point detection Kit	50
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*Influenza A,B FEP* **NEW**

TV36-50FEP	Influenza A, B FEP	RNA Extraction Kit Reverse Transcription and Amplification and End Point detection Kit	50
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*A.I.I. (Acute Intestinal Infectious) FEP* **NEW**

TB45-50FEP	A.I.I Real-TM (Screen and Differentiation of Shigella, Salmonella, Campylobacter, Rotavirus, Norwalk 2 virus, astrovirus and adenovirus F)	DNA Extraction Kit Amplification and End Point detection Kit	50
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*Mycoplasma hominis/Gardnerella vaginalis FEP* **NEW**

TB48-100FEP	Mycoplasma hominis/Gardnerella vaginalis FEP	DNA Extraction Kit, Amplification and End Point detection Kit	100
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*Enterovirus FEP*

TV16-50FEP	Enterovirus FEP	DNA Extraction Kit, Amplification and End Point detection Kit	50
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## Veterinary Kits

Code	Kit	Description	N.test
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### *Chla-Com Vet*

VET-1	Chlamydiaceae complex Vet	DNA Extraction Kit Amplification Kit	50
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### *Chla-Psit Vet*

VET-2	Chlamydia psittaci Vet	DNA Extraction Kit Amplification Kit	50
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### *Myc-Com Vet*

VET-4	Mycoplasma complex Vet	DNA Extraction Kit Amplification Kit	50
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### *Myc-Syn Vet*

VET-5	Mycoplasma synoviae Vet	DNA Extraction Kit Amplification Kit	50
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### *Myc-Gal Vet*

VET-6	Mycoplasma gallisepticum Vet	DNA Extraction Kit Amplification Kit	50
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### *MTB-Com Vet*

VET-7	Mycobacterium tuberculosis/ bovis complex Vet	DNA Extraction Kit Amplification Kit	50
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### *Sal-Com Vet*

VET-8	Salmonella complex Vet	DNA Extraction Kit Amplification Kit	50
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### *Bruc-Com Vet*

VET-9	Brucella complex Vet	DNA Extraction Kit Amplification Kit	50
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### *Lister Vet*

VET-10	Listeria monocytogenes Vet	DNA Extraction Kit Amplification Kit	50
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### *Rotavirus Vet*

VET-11	Rotavirus Vet	RNA/DNA Extraction Kit RT-PCR kit	50
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### *Cam-Bact Vet*

VET-12	Campilobacter jejuni Vet	DNA Extraction Kit Amplification Kit	50
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### *Toxo Vet*


VET-13	Toxoplasma gondii Vet	DNA Extraction Kit Amplification Kit	50
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### *Entercol Vet*

VET-17	Yersinia enterocolitica Vet	DNA Extraction Kit Amplification Kit	50
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### *Myc avium Vet*

VET-18	Mycobacterium avium Vet	DNA Extraction Kit Amplification Kit	50
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Code	Kit	Description	N.test
<i>Aleutian Vet</i>			
VET-19	Aleutian disease virus Vet	DNA Extraction Kit Amplification Kit	50
<i>FVR Vet</i>			
VET-20	Feline rinotracheitis virus Vet	DNA Extraction Kit Amplification Kit	50
<i>FCV Vet</i>			
VET-21	Feline calicivirus Vet	RNA/DNA Extraction Kit RT-PCR kit	50
<i>CDV Vet</i>			
VET-22	Canine distemper virus Vet	RNA/DNA Extraction Kit RT-PCR kit	50
<i>CPV&amp;FPV Vet</i>			
VET-25	Canine parvovirus & Feline panleukopenia virus Vet	DNA Extraction Kit Amplification Kit	50
<i>Adeno Vet</i>			
VET-30	Adenovirus Vet	DNA Extraction Kit Amplification Kit	50
<i>Avian influenza A virus H5/H7 Vet</i>			
VET-31	Avian influenza A virus (H5, H7) Vet	RNA/DNA Extraction Kit RT-PCR kit	50
<i>Feline and Canine coronaravirus Vet</i>			
VET-34	Feline and Canine coronaravirus Vet	RNA/DNA Extraction Kit RT-PCR kit	50
<i>BLV Provirus Vet</i>			
VET-35	Bovine Leukaemia Provirus Vet	DNA Extraction Kit Amplification Kit	50
<i>Mycobacterium Paratuberculosis Vet</i> 			
VET-36	Mycobacterium Paratuberculosis Vet	DNA Extraction Kit Amplification Kit	50

# Food & Feed Analysis Kits

Code	Kit	Description	N.test
<i>GMO Plant Screen</i>			
FO-1-50R	GENETICALLY MODIFIED ORGANISMS (GMO) for approved genetically modified corns and soya, with Internal Control	DNA Extraction Kit Amplification Kit	50
<i>GMO Soya 40-3-2</i>			
G2-50R	GMO soya 40-3-2	Amplification Kit	55
<i>Terminator Nos corn GA-21</i>			
G3-50R	Terminator Nos corn GA-21	Amplification Kit	55
<i>GMO Maize MON 810</i>			
G4-50R	GMO maize IMON 810	Amplification Kit	55
<i>GMO Rice</i>			
G5-50R	GMO rice	Amplification Kit	55
<i>AmpliQuant GMO Soya</i>			
TR-G2-FRT RG TR-G2-FRT A TR-G2-FRT iQ	GENETICALLY MODIFIED ORGANISMS (GMO) for quantitative Real Time detection of genetically modified soya, with Internal Control	DNA Extraction Kit Real Time Amplification Kit	50
<i>AmpliQuant GMO Maiz</i>			
TR-G4-FRT RG TR-G4-FRT A TR-G4-FRT iQ	GENETICALLY MODIFIED ORGANISMS (GMO) for quantitative Real Time detection of genetically modified maiz, with Internal Control	DNA Extraction Kit Real Time Amplification Kit	50
<i>GMO potatoes &amp; tomatoes</i>			
G6-50R	GMO potatoes & tomatoes	Amplification Kit	55

## RNA/DNA extraction Kits

Code	Description	N.test
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### *DNA-Sorb-A*

K-1-1/A	DNA Extraction Kit for the isolation and purification of DNA from urogenital swabs, urine, prostatic liquid	50
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### *DNA-Sorb-B*

K-1-1/B	DNA Extraction Kit for the isolation and purification of DNA from plasma, serum, whole blood, liquor, amniotic liquid, tissue, feces	50
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### *PCR-prep*

K-1-4/100	DNA Extraction Kit for the isolation and purification of DNA from cell cultures	100
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### *DNA-Sorb-C*

K-1-6/50	DNA Extraction Kit for the isolation and purification of DNA from tissue, animal feeds, pet foods	50
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### *DNA-Sorb-D*

K-1-8/100	DNA Extraction Kit for the isolation and purification of DNA from swabs stored in transport medium containing alcohol	100
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### *Ribo-Sorb*

K-2-1	RNA/DNA Extraction Kit for the viral nucleic acids isolation and purification from plasma, serum, whole blood, cerebrospinal fluid, amniotic liquid, tissue, feces and other biological materials	50
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### *Ribo-Virus*

K-2/C	Spin Column Format RNA/DNA Extraction Kit for the viral nucleic acids isolation and purification from plasma, serum, cerebrospinal fluid, amniotic liquid and other body fluids	50
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### *Genomic DNA Express*

K020202	Genomic DNA extraction from whole blood	100
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### *Genomic Column DNA Express*

K-1-1/E	Spin column rapid Genomic DNA extraction from whole blood, cultured cells, serum, plasma and other body fluids	50
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# Molecular Biology Products

Code	Kit	Description	Quantity
R1-2	Recombinant Thermostable DNA Polymerase, 5 U/μl.	with 5x PCR-buffer (15 mM MgCl <sub>2</sub> )	1000 U
R1-3		w/o 5x PCR-buffer	5000 U
R1-4		w/o 5x PCR-buffer	25000 U
R10-2	TaqF Hot Start Polymerase	with 5x PCR-buffer (15 mM MgCl <sub>2</sub> )	1000 U
R10-3		w/o 5x PCR-buffer	5000 U
R10-4		w/o 5x PCR-buffer	25000 U
R11-1	Tth Polymerase	with 5x PCR-buffer (15 mM MgCl <sub>2</sub> )	500 U
R11-2		with 5x PCR-buffer (15 mM MgCl <sub>2</sub> )	1000 U
R4-1-B	PCR buffer 5X w/15 mM MgCl <sub>2</sub>		1,0 ml
R4-2-R	PCR buffer 5X w/o MgCl <sub>2</sub>		1,0 ml
R4-2-U	PCR buffer 5X w/o MgCl <sub>2</sub>		
R2-1	Revertase	M-MLV Reverse Transcriptase, 200 U/ μ L	10000 U
R8	Uracyl DNA Glicosilase		110 tests
R3-2	Deoxynucleotide Triphosphates (dNTPs)	Set of dATP, dGTP, dCTP, dTTP conc. 100 mM each	4 x 1,0 ml
R4-3	50 mM MgSO <sub>4</sub>		0,5 ml
R12	Transport medium	Transport medium for swabs	30 ml

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This catalogue is valid starting from 1st November 2007 and invalidates all prior publications.

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