



# END-OF-THE-YEAR PROMOTION

Valid on all orders until 15.12.2019.

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BIOSISTEMI GRUPA

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## Nucleid Acid Isolation Kits



**MagMAX** family of products is designed to provide high-yield, consistent and reliable nucleic acid purification using silica-magnetic particle technology. Magnetic beads offer many benefits for isolating nucleic acids from cells, tissue, or blood, and viral RNA from cell-free samples.

**Save 15% on your next order of MagMAX Isolation Kits.**

Format	Description	Size	Cat. No.
<b>MagMAX Nucleic Acid Isolation Kits</b>			
Total nucleic acid isolation	MagMAX™ Total Nucleic Acid Isolation Kit	100 preps	AM1840
RNA isolation	MagMAX™-96 Total RNA Isolation Kit	96 preps	AM1830
	MagMAX™ mirVana™ Total RNA Isolation Kit	96 reactions	A27828
Viral RNA isolation	MagMAX™ Viral RNA Isolation Kit	50 preps	AM1939
	MagMAX™-96 Viral RNA Isolation Kit	96 preps	AM1836
DNA isolation	MagMAX™-96 DNA Multi-Sample Kit	96 preps	4413022
Plant RNA isolation	MagMAX™ Plant RNA Isolation Kit	96 preps	A33784
Pathogen nucleic acid isolation	MagMAX™ Pathogen RNA/DNA Kit	480 preps	4462359



## Reverse Transcriptases and cDNA Synthesis Kits

**Invitrogen™ SuperScript IV Reverse Transcriptase** was developed for improved thermostability, processivity, and cDNA yields to enable superior performance with even the most challenging RNA samples. With high and improved processivity, SuperScript IV RT requires less time to generate full-length cDNA compared to wild type enzymes even in the presence of common inhibitors such as guanidinium and salts.

Format	Description	Size	Cat. No.
<b>High-Capacity Reverse Transcriptases</b>			
Reverse transcriptases	High-Capacity cDNA Reverse Transcriptase Kit	200 rxns/1000 rxns	4374966/4374967
<b>SuperScript Transcriptases</b>			
Reverse transcriptases	SuperScript IV Reverse Transcriptase	2,000 U	18090010
	SuperScript III First-Strand Synthesis SuperMix	50 rxns	18080400
	SuperScript IV First-Strand Synthesis System	50 rxns	18091050
cDNA synthesis kits	SuperScript IV VILO Master Mix	50 rxns/500 rxns	11756050/11756500
	SuperScript VILO cDNA Synthesis Kit	50 rxns	11754050



## PCR Kits



Format	Description	Size	Cat. No.
<b>PCR SuperScript Systems</b>			
<b>SuperScript Kits</b>	SuperScript III Platinum One-Step qRT-PCR Kit	100 rxns/500 rxns	11732020/11732088
	SuperScript IV One-Step RT-PCR System	25 rxns/100 rxns	12594025/12594100
<b>PCR SYBR Systems</b>			
<b>SYBR Kits</b>	PowerUp SYBR Green Master Mix	1 ml/5 ml	A25741/A25742
	Power SYBR Green PCR Master Mix	5 ml	4367659

## PCR Plastic Consumables

Description	Cat. No.
<b>PCR Consumables/Plastics</b>	
Microamp Clear Adhesive Film, 100 Pc	4306311
FG,Tube 8-String Optical Each	4316567
Microamp Caps, 12 Caps/Strip Each	N8010534
Microamp Caps, 8 Caps/Strip Each	N8010535
Microamp Rxn Tubes With Cap, 0.2ml	N8010540
Microamp 96-Well Full Plate Cover	N8010550
Microamp 96-Well Rxn Plate - No Barcode	N8010560
Microamp 8-Strip Rxn Tubes, 0.2ml	N8010580
Microamp 8-Strip Color Rxn Tubes, 0.2ml	N8010838
Microamp Color Rxn Tube W/Caps , 0.2ml	N8010840
Microamp Optical Tubes W/O Cap , 0.2ml	N8010933
TF,Optical Tray & Caps (2000) Each	403012
TF,Adhesive Optical Covers With Plates	4314320
Optical Adhesive Covers 25 Pcs/Pack	4360954
Optical 8 Tube Strip W/Caps 125 Strips	A30588



# DNA Electrophoresis Ladders



Description	Size	Cat. No.
<b>Invitrogen DNA Ladders</b>		
100bp DNA Ladder	50 ug/250 ug	15628019/15628050

# Transfection Reagents

Format	Description	Size	Cat. No.	
<b>Lipofectamine Transfection Reagents</b>				
Transfection	-10%	Lipofectamine 2000 Reagent 1.5 ml	1.5 ml	11668019
		Lipofectamine 2000 Reagent 0.3 ml	0.3 ml	11668030
		Lipofectamine 3000 Reagent 0.1 ml	0.1 ml	L3000001
		Lipofectamine 3000 Reagent 0.75 ml	0.75 ml	L3000008
		Lipofectamine 3000 Reagent 1.5 ml	1.5 ml	L3000015
		Lipofectamine RNAiMAX 0.3 ml	0.3 ml	13778030
		Lipofectamine RNAiMAX 0.1 ml	0.1 ml	13778100
		Lipofectamine RNAiMAX 1.5 ml	1.5 ml	13772150
		Lipofectamine LTX 1 ml	1 ml	15338100

# Protein Electrophoresis

The Invitrogen™ gel portfolio offers a system designed to cast protein gels and the broadest range of precast gel options to help you achieve your research goals. **Take advantage of the limited offer to stock up on precast gels and save 10%.**



Description	Cat. No.
<b>Bolt Mini Gels</b>	
Bolt 4-12% Bis-Tris Plus Gel, 10 well	NW04120BOX
Bolt 4-12% Bis-Tris Plus Gel, 15 well	NW04125BOX
<b>NuPAGE Mini Gels</b>	
NuPAGE 10% Bis-Tris Protein Gels, 1.0 mm, 10-Well	NP0301BOX
NuPAGE 10% Bis-Tris Protein Gels, 1.0 mm, 15-Well	NP0303BOX
NuPAGE 10% Bis-Tris Protein Gels, 1.5 mm, 10-Well	NP0315BOX
NuPAGE 10% Bis-Tris Protein Gels, 1.5 mm, 15-Well	NP0316BOX
NuPAGE 4-12% Bis-Tris Protein Gels, 1.0 mm, 10-Well	NP0321BOX
NuPAGE 4-12% Bis-Tris Protein Gels, 1.0 mm, 12-Well	NP0322BOX
NuPAGE 4-12% Bis-Tris Protein Gels, 1.0 mm, 15-Well	NP0323BOX
NuPAGE 4-12% Bis-Tris Protein Gels, 1.0 mm, 9-Well	NP0327BOX
NuPAGE 4-12% Bis-Tris Protein Gels, 1.0 mm, 17-Well	NP0329BOX
NuPAGE 4-12% Bis-Tris Protein Gels, 1.5 mm, 10-Well	NP0335BOX
NuPAGE 4-12% Bis-Tris Protein Gels, 1.5 mm, 15-Well	NP0336BOX
NuPAGE 12% Bis-Tris Protein Gels, 1.0 mm, 10-Well	NP0341BOX
NuPAGE 12% Bis-Tris Protein Gels, 1.0 mm, 12-Well	NP0342BOX
NuPAGE 12% Bis-Tris Protein Gels, 1.0 mm, 15-Well	NP0343BOX
NuPAGE 12% Bis-Tris Protein Gels, 1.0 mm, 17-Well	NP0349BOX
NuPAGE 7% Tris-Acetate Protein Gels, 1.0 mm, 10-Well	EA0355BOX
NuPAGE 7% Tris-Acetate Protein Gels, 1.0 mm, 12-Well	EA03552BOX
NuPAGE 7% Tris-Acetate Protein Gels, 1.0 mm, 15-Well	EA03555BOX
NuPAGE 7% Tris-Acetate Protein Gels, 1.5 mm, 10-Well	EA0358BOX
NuPAGE 7% Tris-Acetate Protein Gels, 1.5 mm, 15-Well	EA03585BOX
NuPAGE 3-8% Tris-Acetate Protein Gels, 1.0 mm, 10-Well	EA0375BOX
NuPAGE 3-8% Tris-Acetate Protein Gels, 1.0 mm, 12-Well	EA03752BOX
NuPAGE 3-8% Tris-Acetate Protein Gels, 1.0 mm, 15-Well	EA03755BOX
NuPAGE 3-8% Tris-Acetate Protein Gels, 1.5 mm, 10-Well	EA0378BOX
NuPAGE 3-8% Tris-Acetate Protein Gels, 1.5 mm, 15-Well	EA03785BOX
<b>Novex Tricine Mini Gels</b>	
Novex 16% Tricine Protein Gels, 1.0 mm, 10-well	EC6695BOX
Novex 10-20% Tricine Protein Gels, 1.0 mm, 10-well	EC6625BOX
<b>Novex Tris-Glycine Mini Gels WedgeWell Format</b>	
Novex 4-20% Tris-Glycine Gels, WedgeWell, 10-well	XP04200BOX
Novex 10-20% Tris-Glycine Gels, WedgeWell, 10-well	XP10200BOX

*Don't miss the great opportunity to get Mini Gel Tank OR Mini Gel Tank and Blot Module OR Xcell SureLock Mini-Cell FOR FREE!*

**Buy 5 boxes of qualifying gels from the selection and receive for free 1 Mini Gel Tank (A25977)**

**OR**

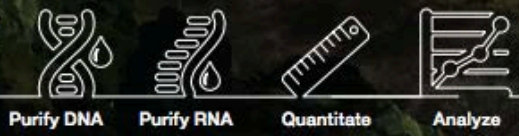
**Buy 7 boxes of qualifying gels from the selection and receive for free 1 Mini Gel Tank and Blot Module Set (NW2000) OR Xcell SureLock Mini-Cell (EI0001)**





**-30%**

# Qubit 4 Fluorometer—fast answers for precious samples



Find out for sure if you have enough DNA or RNA for your experiment

The InvitroGene Qubit 4 Fluorometer is the next generation of the popular benchtop fluorometer designed to accurately measure DNA, RNA, and protein quantity. The Qubit 4 also easily measures RNA integrity and quality. The easy-to-use touch screen menus make it easy to select and run the assays you need, with results displayed just in seconds. **You can now get save 30% on Qubit 4 Quantification Starter kit, and stock up on Qubit assays for 10% less.**

**-10%**

Product	Initial Sample Concentration	Quantitation Range	Size	Cat. No.
<b>DNA Quantitation Kits</b>				
Qubit ssDNA Assay Kit	50 pg/μL to 200 ng/μL	1-200 ng	100 assays	Q10212
Qubit dsDNA BR Assay Kit	100 pg/μL to 1.000 ng/μL	2-1.000 ng	100 assays	Q32850
			500 assays	Q32853
Qubit dsDNA HS Assay Kit	10 pg/μL to 100 ng/μL	0.2-100 ng	100 assays	Q32851
			500 assays	Q32854
Qubit 1X dsDNA HS Assay Kit	10 pg/μL to 100 ng/μL	0.2-100 ng	100 assays	Q33230
			500 assays	Q33231
<b>RNA Integrity and Quality Kit</b>				
Qubit RNA IQ Assay Kit*	N/A	N/A	75 assays	Q33221
			275 assays	Q33222
<b>RNA Quantitation Kits</b>				
Qubit RNA BR Assay Kit	1 ng/μL to 1 μg/μL	20-1.000 ng	100 assays	Q10210
			500 assays	Q10211
Qubit RNA HS Assay Kit	250 pg/μL to 100 ng/μL	5-100 ng	100 assays	Q32852
			500 assays	Q32855
Qubit microRNA Assay Kit	50 ng/μL to 100 μg/μL	1-1.000 ng	100 assays	Q32880
			500 assays	Q32881
<b>Protein Quantitation Kit</b>				
Qubit Protein Assay Kit	12.5 μg/mL to 5 mg/mL	0.25-5 μg	100 assays	Q33211
			500 assays	Q33212
<b>Standards and Tubes</b>				
Qubit RNA IQ Standards			1 set	Q33235
Qubit Assay Tubes Set of 500			500 tubes	Q32856
<b>Instrument and Accessories</b>				
Qubit 4 Quantitation Starter Kit			1 kit	Q33227

# Thermal Cyclers



For a limited time now, **save 30% on selected Thermal Cyclers**. Applied Biosystems™ thermal cyclers have a reputation for reliability, accuracy, and user-friendly interfaces. The instruments enable precise, consistent results for every challenge and application. **Get your own MiniAmp Plus, SimpliAmp or ProFlex Thermal Cycler now with an extended rapid exchange warranty.**

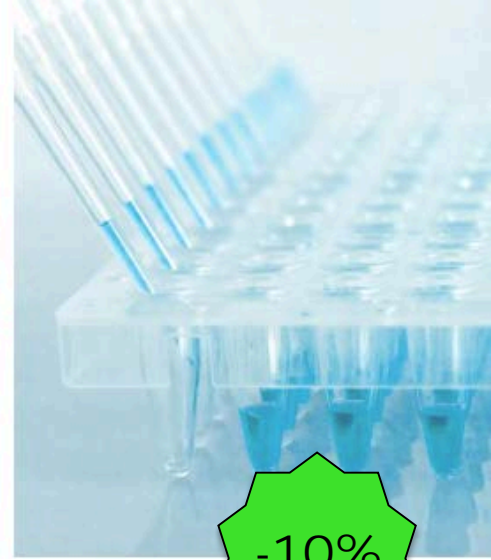
Product	Cat. No.
<b>MiniAmp Thermal Cyclers</b>	
MiniAmp Plus Thermal Cycler with 2-Year Factory Warranty and 1-Year Rapid Exchange Warranty	A38076
MiniAmp Plus Thermal Cycler with 2-Year Factory Warranty and 3-Year Rapid Exchange Warranty	A38077
<b>SimpliAmp Thermal Cyclers</b>	
SimpliAmp Thermal Cycler with 5-Year Rapid Exchange Warranty	A27603
<b>ProFlex</b>	
ProFlex 3x32 Well with 2-Year Factory Warranty and 3-Year Rapid Exchange Warranty	A28986
ProFlex 96 Well with 2-Year Factory Warranty and 3-Year Rapid Exchange Warranty	A27934
ProFlex Dual 96 Well with 2-Year Factory Warranty and 3-Year Rapid Exchange Warranty	A27937
ProFlex Dual 384 Well Dual with 2-Year Factory Warranty and 3-Year Rapid Exchange Warranty	A30229

Together, Applied Biosystems™ and Invitrogen™ PCR products offer a direct route to reliable PCR results. Consistently arrive at results quicker, with more assurance and less optimization, using our portfolio of thermal cyclers, PCR plastics, reagents, and service plans. **Check out the rest of the promotion for reagents and PCR plastics for optimal PCR performance.**

First-class PCR results served  
with every run







## Food Safety, Animal Health and Diagnostic Testing

### FOOD SAFETY

Solutions to help you deliver food products that meet the highest standards of food quality, safety, and authenticity that today's demanding consumers worldwide expect.

### ANIMAL HEALTH AND DIAGNOSTIC TESTING

Our diagnostic solutions emphasize testing for pre-harvest and species diseases and have been rigorously developed to perform efficiently, conveniently, and reliably in challenging conditions.

***For a limited time save 10% on selected products from the Food safety and Animal Health Portfolio.***

Description	Cat. No.
<b>GMO Quantification Kits</b>	
Taqman GMO Maize Quantification Kit	4481972
Taqman GMO Screening Kit	4466334
Taqman Roundup Ready Soya Quantification Kit	4466335
GMO Extraction Kit	4466336
<b>RapidFinder Kits</b>	
RAPIDFINDER EQUINE ID KIT EACH	A15570
RAPIDFINDER QUANT EQUINE SET EACH	A15579
RAPIDFINDER BEEF ID KIT 48 rxn	A24391
RAPIDFINDER PORK ID KIT 48 rxn	A24392
RAPIDFINDER CHICKEN ID KIT 48 rxn	A24393
RAPIDFINDER RUMINANT ID KIT 48 rxn	A24396
RAPIDFINDER POULTRY ID KIT 48 rxn	A24397
RAPIDFINDER VIRUS EXTRA KIT	A25493

Description	Cat. No.
<b>Animal Health</b>	
Path-ID™ qPCR Master Mix	4388643
Path-ID™ Multiplex One-Step RT-PCR Kit	4442135

Description	Cat. No.
<b>Diagnostic Testing</b>	
PrepSeq™ Rapid Spin Sample Preparation Kit	4407760
TaqMan™ Environmental Master Mix 2.1	4396838