

News & Offers

- from cell to result

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NEW

Automated NGS library preparation and DNA extraction on the MYRA!

Ziath barcode scanners acquired by Azenta

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Macherey Nagel Classics Campaign

Christmas is coming early 2023!

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Lesson from covid

Techtum can offer cheaper tips for your branded liquid handling robot. Equal quality, fast delivery.

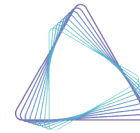
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Watchmaker Genomics RNA library preparation with Polaris Depletion

Fast, automation friendly kit for challenging samples



Bundles and offers on PCR and Assay Consumables and Instruments from Azenta



AZENTA
LIFE SCIENCES

Currently we have offers on the following product lines and bundles from Azenta. The range of low-binding plates are equally suitable for NGS applications.

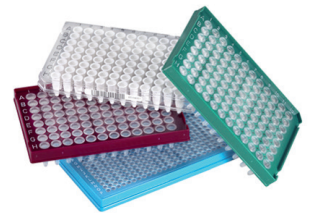
Promotion	Products	Promotional Discount
Low Binding	All Low Binding plates	20%
Break-A-Way	Break-A-Way range	20%
Bundle Promo	Framestar Plates + Seals- Buy 2 packs of Plates & get 1 seal pack free of charge	No discount on plates - 1 seal pack free of charge
Bundle Promo- Instruments and consumables	Semi automated sealer & 3 packs seals (heat seal sheets) free of charge	10%
	Automated sealer & 1 roll free of charge (heat seal)	10%
	Both instruments - 3 packs and 1 roll free of charge	15%
KingFisher compatible	4ti-0150, 4ti-0151 + 4ti-0152	72.5% (0150+0152) & 55% (0151)
Handheld capper-decapper	IntelliXcap™ Semi-Automated Handheld Screw Cap Decapper	10%



Art: Automated Roll Heat Sealer



Art: IntelliXcap™ Semi-Automated Handheld Screw Cap Decapper



Art: Framestar Plates

New: Ziath is now a part of Azenta Life Sciences

Ziath's 2D Rack scanners are intuitive to use, reliable, robust and popular across the world for biobanking, compound management and all other sample tracking applications

The range of scanners run from a simple single tube scanner through rapid and small rack readers up to large and flexible multitrack readers.

Introduction offer - 10% discount



Art: DP5 Mirage Standalone

DP5 Mirage

The most compact camera based 2D rack scanner available. Setting new standards for 2D barcode rack scanners. Easy to set up and easy to use.

Corning HTL Pipette Starter Packs



Update your everyday lab routine with the Discovery Pro Starter 4-Pack, which contains 4 Discovery Pro variable volume pipettors in most popular and universal volumes (0.5 – 10 µL, 2-20 µL, 20-200 µL and 100-1000 µL), pipettor stand for 4 pipettors, 3 racks with tips and accessories.

- > Plexi 4-position stand
- > 10 µL tips, 96 pcs
- > 200 µL tips, 96 pcs
- > 1000 µL tips, 100 pcs
- > Calibration tool x 4
- > Shelf clip x 4
- > Instruction manual

Campaign price
9 376 SEK
(List price: 10 560 SEK)



Art no: 28-7903

Special offer on ThermoFisher centrifuges



Buy a Pro model for the same price as the equivalent Plus model e.g. Buy Sorvall X1R Pro for the same price as Sorvall ST1R Plus Model

Applies to the following centrifuges:

Cat nr	Description	Cat nr	Description
75009710	Multifuge X1 Pro	75009720	Sorvall X1 Pro
75009750	Multifuge X1R Pro	75009760	Sorvall X1R Pro
75009900	Multifuge X4 Pro	75009905	Sorvall X4 Pro
75009915	Multifuge X4R Pro	75009920	Sorvall X4R Pro
75009930	Multifuge X4F Pro	75009932	Sorvall X4F Pro
75009936	Multifuge X4RF Pro	75009941	Sorvall XRF Pro



Art no: 75009710

Need more flexibility from your multichannel pipettes?

Thermo Scientific™

E1-ClipTip™ Electronic Adjustable Tip Spacing Multichannel Equalizer Pipettes Perform sample transfers between virtually any tube, rack, microplate or horizontal gel box quickly and efficiently. Multiple models available.



Art no: 4672090BT

MACHEREY-NAGEL MN Classics 2023 "chocolate" campaign

Bioanalysis



Classical · Timeless · Innovative

Highest quality for 35 years!









- Best prices for our Topsellers
- Products for DNA, RNA & protein purification
- Collect Merci chocolate boxes with your order (maximum 5 boxes/order)



MN Classics 2023

MACHEREY-NAGEL – Your reliable partner for molecular bioanalysis

For MACHEREY-NAGEL as a family business, the focus is on our customers needs. The satisfaction of our customers is our highest priority at all times. Benefit not only from our promotional attractive discounts, but also from our reliable and customer-oriented services.

Kit	REF	Preps	List price	Promotion price
■ Isolation of Plasmid DNA				
	NucleoSpin® Plasmid / (NoLid)	740588.250 / 740499.250	250	4 830,00 kr 2 805,30 kr
	NucleoSpin® Plasmid EasyPure	740727.250	250	2 670,00 kr 1 729,70 kr
	NucleoBond® Xtra Midi	740410.50	50	6 300,00 kr 3 313,00 kr
	NucleoBond® Xtra Midi	740410.100	100	11 660,00 kr 6 130,60 kr
	NucleoBond® Xtra Midi Plus*	740412.50	50	7 490,00 kr 3 935,90 kr
	NucleoBond® Xtra Midi EF	740420.50	50	9 580,00 kr 5 037,80 kr
	NucleoBond® Xtra Maxi	740414.50	50	14 620,00 kr 7 684,20 kr
	NucleoBond® Xtra Maxi	740414.100	100	26 920,00 kr 14 147,20 kr
	NucleoBond® Xtra Maxi Plus*	740416.50	50	16 340,00 kr 8 589,40 kr
	NucleoBond® Xtra Maxi EF	740424.50	50	22 600,00 kr 11 876,00 kr
	NucleoBond® PC 10000	740593	5	5 490,00 kr 2 885,90 kr
	NucleoBond® PC 10000 EF	740548	5	7 710,00 kr 3 814,80 kr
■ DNA/RNA Clean-up, Library prep				
	NucleoSpin® Gel and PCR Clean-up	740609.250	250	6 000,00 kr 3 550,00 kr
	NucleoSpin® Gel and PCR Clean-up XS	740611.250	250	6 000,00 kr 3 550,00 kr
	NucleoMag® NGS Clean-up and Size Select	744970.50	50 mL	8 500,00 kr 4 465,00 kr
	NucleoMag® NGS Clean-up and Size Select	744970.500	500 mL	60 030,00 kr 31 547,30 kr
■ Isolation of genomic DNA				
	NucleoSpin® DNA RapidLyse	740100.250	250	7 350,00 kr 5 255,00 kr
	NucleoSpin® Tissue	740952.250	250	10 370,00 kr 5 446,70 kr
	NucleoSpin® Plant II	740770.250	250	11 090,00 kr 5 831,90 kr
	NucleoSpin® Blood	740951.250	250	9 650,00 kr 5 071,50 kr
■ Isolation and stabilization of RNA				
	NucleoSpin® RNA	740955.50	50	3 810,00 kr 2 217,10 kr
	NucleoSpin® RNA	740955.250	250	16 430,00 kr 9 551,30 kr
	NucleoSpin® RNA XS	740902.50	50	4 400,00 kr 2 554,00 kr
	NucleoSpin® RNA XS	740902.250	250	19 070,00 kr 11 093,70 kr
	NucleoSpin® RNA Plus	740984.50	50	4 030,00 kr 2 347,30 kr
	NucleoSpin® RNA Plus	740984.250	250	17 550,00 kr 10 210,50 kr
	NucleoSpin® RNA Plus XS	740990.50	50	4 650,00 kr 2 701,50 kr
	NucleoSpin® RNA Plus XS	740990.250	250	20 460,00 kr 11 898,60 kr
	NucleoProtect® RNA	740400.500	500 mL	3 860,00 kr 2 032,60 kr
■ Purification of His-tag proteins				
	Protino® Ni-NTA Agarose	745400.100	100 mL	13 180,00 kr 6 923,80 kr
	Protino® Ni-NTA Agarose	745400.500	500 mL	58 810,00 kr 30 897,10 kr

* including NucleoBond® Finalizer (Midi) or NucleoBond® Finalizer Large (Maxi)

Watchmaker RNA library prep kits with polaris depletion

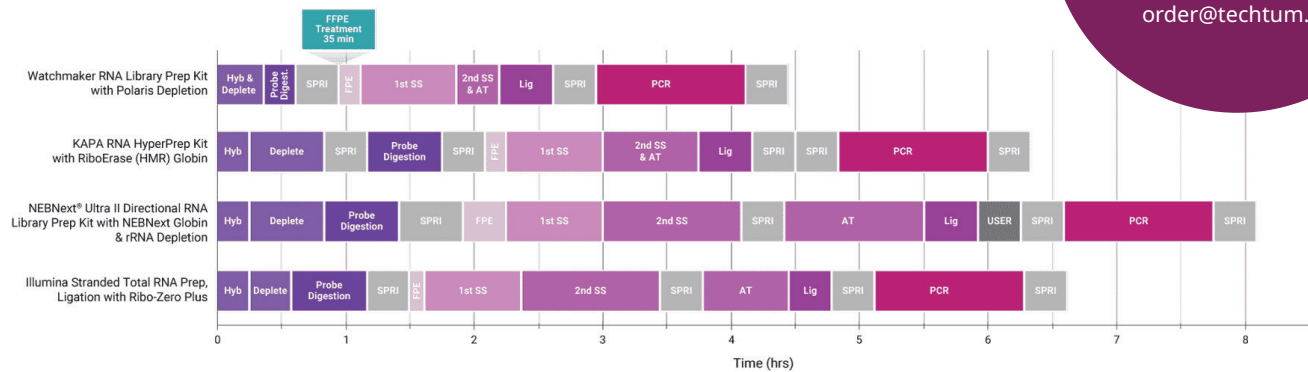


Sensitivity meets speed

Rapidly prepare stranded, whole transcriptome sequencing libraries using Watchmaker RNA Library Prep Kits with Polaris Depletion. The highly streamlined Polaris Depletion module depletes highly abundant rRNA and globin transcripts in human, mouse, and rat samples, providing improved coverage of biologically interesting transcripts, including long non-coding RNAs.

The automation-friendly workflow reduces total turnaround time, hands-on time, and consumable use through a reduction in bead purification and reaction steps. A novel, engineered reverse transcriptase improves the conversion of RNA to cDNA, enabling high-quality performance with 1 ng to 1000 ng of total RNA, as well as FFPE-derived RNA.

Process more samples easily with a simple, rapid workflow



Special evaluation prices for new customers
Order or Inquire via order@techtum.se

Figure 1. Improve automatability and reduce turnaround time.

Key Features and Benefits

- Increase sensitivity with clinically relevant samples, including FFPE and inputs as low as 1 ng
- Generate high-complexity libraries in under 4.5 hours, including rRNA and globin depletion
- Improve automatability with fewer purifications and reagent additions
- Consolidate disparate/niche workflows into one process with broad sample type and input compatibility
- Realize the performance benefits of a reverse transcriptase specifically tailored for RNA-seq applications

Also available DNA library preparation with the engineered equinox hifi polymerase

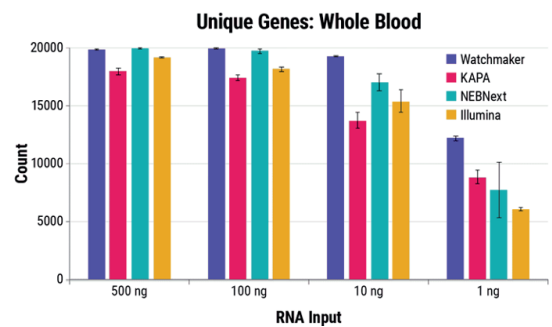


Figure 2A. Detect more genes from degraded samples.

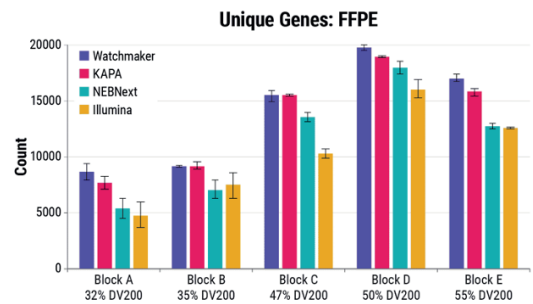


Figure 3A. Improve sequencing economy and gene detection sensitivity.

UltraScript 2.0 Reverse Transcriptase

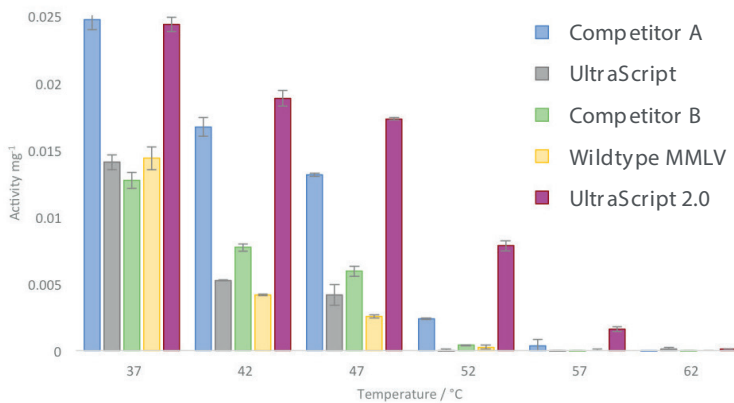
Get up to 10 X more from your cDNA synthesis

UltraScript 2.0 Reverse Transcriptase is a robust and highly thermostable modified MMLV reverse transcriptase engineered for superior synthesis speed, yield and representation from a wide range of RNA sample types, including GC-rich and low abundance templates.

- > Highly thermostable
- > Superior yields
- > Versatile

**Hesitant to try
a new brand?**

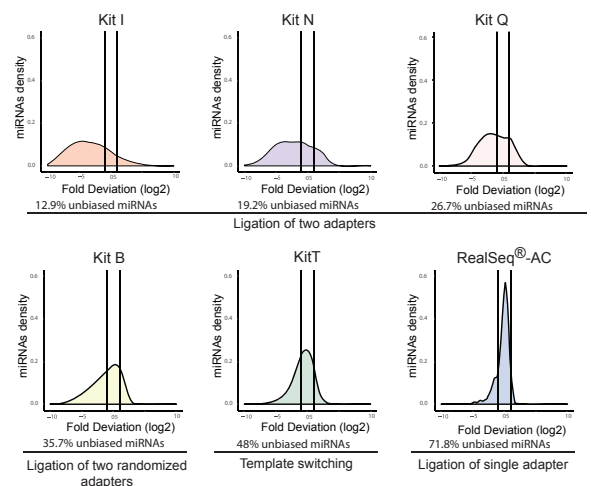
Test ANY
PCR Biosystems
product for free!



UltraScript 2.0 Reverse Transcriptase maintains higher specific activity at elevated temperatures when compared to competing products and our original UltraScript. Specific activity is measured at the given incubation temperatures using an RT-qPCR assay.

Want to eliminate miRNA bias in your NGS library construction? Read this article.

- > Accurately quantifies biologically relevant small RNAs
- > Eliminates bias induced over/under represented small RNAs
- > Allows discovery of a novel small RNAs
- > Bias-free small RNA/miRNA NGS library construction



**Special evaluation
prices for new
customers!**



Scan QR-code
to read article

MYRA liquid handling system – NGS library preparation and magnetic bead-based extraction now supported!



Everything you need

With the introduction of a Myra magnetic block, techniques such as magnetic bead-based extraction and next generation sequencing (NGS) library prep are now possible.

Additional support for a cooling block allows reagents to remain at lower temperatures for an extended period of time.



Art no: 55-MYRA-LHS50



Art no: 55-MIC-4

Limited offer

- > Purchase a MYRA and receive 30% discount on a MIC 4-channel qPCR instrument.
- > Includes BMS Workbench software to operate both systems via one laptop.
- > Order or Inquire via order@techtum.se

Robotic tips – having issues with costs or slow deliveries?



During the pandemic we won a lot of new customers of robotic tips and the reasons were quite simple:

Good quality, great prices and secure deliveries. Nothing has changed from our side.

Compatible with:

Tecan Genesis™, Freedom Evo™, Miniprep™ and Cavo™ Qiagen Qiagility™ (CAS)

A change of supplier is just a mail or phone call away. We can deliver tomorrow*



*50ul and 200ul black tips - other tips we will stock on demand.



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