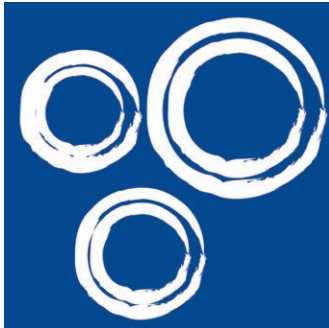


BIOTOPICS

Biotop NEWS & PROMOTIONS, summer 2017



MACHEREY-NAGEL

Plasmid Purification Promotion

Macherey-Nagel is the original manufacturer and developer of the world's first plasmid purification kits already in 1985. The kits are made in Germany with a very high standard of quality.

From molecular biology-grade to endotoxin-free quality!
From Mini to Giga scale. From single prep to high throughput.

Application	Scale	Typical yield	Quality Grade EU	Kit name
SEQUENCING CLONING	Mini	25-45 μg	> 50 EU/ μg DNA	NucleoSpin® Plasmid
	Mini	15-30 μg	> 50 EU/ μg DNA	NucleoSpin® Plasmid Easy Pure ●
	96-well	5-20 μg	> 50 EU/ μg DNA	NucleoSpin® 96 Plasmid
TRANSFECTION (non-sensitive cells)	Mini	15-30 μg	10-50 EU/ μg DNA	NucleoSpin® Plasmid Transfection-grade ●
	96-well	5-20 μg	10-50 EU/ μg DNA	NucleoSpin® 96 Plasmid Transfection-grade ●
	Midi	500 μg	10-50 EU/ μg DNA	NucleoSnap Plasmid Midi ●
	Midi	500 μg	< 1 EU/ μg DNA	NucleoBond® Xtra Midi
	Maxi	1000 μg	< 1 EU/ μg DNA	NucleoBond® Xtra Maxi
TRANSFECTION (sensitive cells)	Midi	500 μg	< 0.05 EU/ μg DNA	NucleoBond® Xtra Midi EF
	Maxi	1000 μg	< 0.05 EU/ μg DNA	NucleoBond® Xtra Maxi EF
	96-well	< 50 μg	< 0.05 EU/ μg DNA	NucleoBond® Xtra 96 EF

EU = endotoxin unit ● = Ultra-fast procedure

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www.biotop.fi

www.mn-net.com/bioanalysis

PROMOTION! Plasmid purification kits



CODE	PRODUCT	PREPS	PRICE	PROMOTION
740588.250	NucleoSpin Plasmid	250 preps	319€	239€
740727.250	NucleoSpin Plasmid EasyPure	250 preps	254€	190€
740490.250	NucleoSpin Plasmid Transfection-grade	250 preps	355€	266€
740494.50	NucleoSnap Plasmid Midi	50 preps	372€	279€
740299	NucleoVac 24 Vacuum Manifold		189€	141€
740410.50	NucleoBond Xtra Midi	50 preps	375€	300€
740410.100	NucleoBond Xtra Midi	100 preps	692€	553€
740412.50	NucleoBond Xtra Midi Plus	50 preps	443€	354€
740414.50	NucleoBond Xtra Maxi	50 preps	866€	692€
740414.100	NucleoBond Xtra Maxi	100 preps	1601€	1280€
740416.50	NucleoBond Xtra Maxi Plus	50 preps	967€	773€
740420.50	NucleoBond Xtra Midi EF	50 preps	565€	452€
740422.50	NucleoBond Xtra Midi Plus EF	50 preps	667€	533€
740424.50	NucleoBond Xtra Maxi EF	50 preps	1330€	1064€
740426.50	NucleoBond Xtra Maxi Plus EF	50 preps	1490€	1192€



MN quotation valid until the end of September 2017. Prices vat 0%.

More Plasmid Purification kits at www.mn-net.com/bioanalysis

Adhesive Seals - the widest range of plate sealing solutions available on the market



MICROPLATE SEAL

4ti-0510 General adhesive plate seals, 100 sheets **30€**
Clear film, peelable.

PCR SEAL

4ti-0500 Adhesive PCR plate seals, 100 sheets **79€**
Peelable clear film

4ti-0550 Adhesive PCR Foil Seals, 100 sheets **62€**
Strong peelable and pierceable adhesive foil seal,

QPCR SEAL

4ti-0560 QPCR adhesive clear plate seals, 100 sheets **169€**
Optically clear, peelable, non-sticky film



www.4ti.co.uk/seal

Prices valid until the end of December 2017. Prices vat 0%.

ROUTINE PCR

MyTaq™ DNA Polymerase

High-performance DNA polymerase with robust amplification. Ideal choice for most routine assays.

MyTaq™ DNA Polymerase - ordering information:

BIO-21105	500 units	62€
BIO-21106	2500 units	225€

Buffer includes ultra-pure dNTPs!!

ROUTINE & ROBUST HOT-START PCR

MyTaq™ HotStart Red Mix

A versatile PCR mix with antibody-mediated Hot-Start, specifically designed for highly-specific and robust PCR.

Ready-to-use 2x Mix contains ultra-pure dNTPs and red dye, allowing direct gel load!

MyTaq™ HS Red Mix - ordering information:

BIO-25047	5ml / 200 - 800 rxn	135€
BIO-25048	25ml / 1000 - 4000 rxn	598€

ROBUST PCR

MyFi™ Mix

Reliable amplification of targets up to 10 kb from challenging and complex targets, even in the presence of PCR inhibitors. Ideal for amplification of NGS libraries, complex genomic fragments and GC-rich targets.

MyFi™ Mix, 2x - ordering information:

BIO-25049	200 x 25µl rxn	124€
BIO-25050	1000 x 25µl rxn	552€



www.bioline.com

Prices valid until the end of December 2017. Prices vat 0%.



Standard PCR Plates

		PRICE	PROMOTION
96-well PCR Plate, 50 plates			
4ti-0740	skirted	96€	69€
4ti-0750	non-skirted	96€	69€
4ti-0760	semi-skirted	96€	69€

PCR Plate prices valid until the end of September 2017. Prices vat 0%.

Check plate compatibility for your instruments:

Instrument Compatibility Table

www.4ti.co.uk/technical/download



www.4ti.co.uk/seal



Posti Green

Medicago SmartBuffers

Tablets or powder - JUST ADD WATER

- Pre-mixed powder buffer or tablets with pre-set pH
- Stable at room temperature for at least 3 years
- Eliminates calculation, formulation and weighing errors
- Dissolve in deionised water, ready-to-go within 5 minutes

PBS-tablets (1000 ml/tablet, 100 tablets)

09-9400-100 PBS tablets, pH 7.4 **225€**

09-9410-100 PBS-Tween™ tablets, pH 7.4 **248€**

TBS-tablets (500 ml/tablet, 100 tablets)

09-7500-100 TBS tablets, pH 7.6 **158€**

09-7510-100 TBS-Tween™ tablets, pH 7.6 **192€**

SDS tablets

09-2026-50 SDS, 50 tablets (0.5 g/tablet) **36€**

SDS pouches (1000 ml/pouch)

12-9193-5 SDS 10%, 5 pouches **416€**

12-9194-5 SDS 20%, 5 pouches **717€**



www.medicago.se

Prices valid until the end of December 2017. Prices vat 0%.

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Agarose - Molecular Grade LE

Extremely pure, high molecular biology grade Agarose from Bioline has no detectable DNase or RNase activity and forms strong gels with low backgrounds. Due to its low EEO, DNA will have a high electrophoretic mobility.

BIO-41025 Agarose - Mol.Grade, 500g **208€**

RNA Extraction Reagents

A reagent for fast, simple, scalable purification of high-quality total RNA, or the simultaneous isolation of RNA, genomic DNA and protein from a wide variety of biological samples.

BIO-38232 Trisure, 100 ml **156€**

BIO-38233 Trisure, 200 ml **288€**

The universal reagent for RNA isolation. No chloroform, no phase separation, easy procedure. (Macherey-Nagel).

740404.200 NucleoZOL, 200 ml **254€**



www.bioline.com



www.mn-net.com/bioanalysis