

# BIOTOPICS

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## jetPRIME® Transfection Reagent

High DNA transfection efficiency. Superior cell viability.

**APPLICATIONS:** plasmid transfection, genome editing, virus production, siRNA transfection and co-delivery of different nucleic acids

6-well plate			
Reagent	Volume of Reagent per well	Amount of DNA per well	Number of transfections per 1.5 ml vial
jetPRIME®	2 - 4 µl	1 - 2 µg	375 - 750
L2K	5 - 12.5 µl	2.5 µg	120 - 300
L3K	3.75 - 7.5 µl	2.5 µg	200 - 400

Compatible with **SERUM & ANTIBIOTICS!**

**Recommended conditions to use.** Amounts of DNA and reagent (jetPRIME® and competitors) per well in 6-well plate for transfection according to manufacturers' recommendations.

### ORDERING INFORMATION

#### jetPRIME® Transfection Reagent

114-07	0,75ml	436€
114-15	1,5 ml	718€
114-75	5 x 1,5 ml	3055€

**Polyplus**  
transfection™

[www.polyplus-transfection.com](http://www.polyplus-transfection.com)

MACHEREY-NAGEL

## Plasmid Purification Kits

From **molecular biology-grade** to **endotoxin-free** quality.

**RECOMMENDATION!**  
Endotoxin free DNA enhances transfection efficiency!

Test and see the difference!

NucleoBond® Xtra EF

NucleoSpin® Plasmid Transfection Grade

More information on next page!



[www.mn-net.com](http://www.mn-net.com)

**BIOTOP** JL

[www.biotop.fi](http://www.biotop.fi)

Prices valid until the end of December 2018. Vat 0%.

For every received order, we donate to Baltic Sea protection.



# Plasmid Purification Kits - MACHERY-NAGEL

From molecular biology-grade to endotoxin-free quality.



Application	Scale	Typical yield	Quality Grade EU	Kit name
<b>SEQUENCING CLONING</b>	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
<b>TRANSFECTION</b> (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
<b>TRANSFECTION</b> (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

**RECOMMENDATION!**  
Endotoxin free DNA enhances transfection efficiency!  
Test and see the difference!

EU = endotoxin unit  
● = Ultra-fast procedure



## ORDERING INFORMATION:

Endotoxin-free plasmid DNA with Patented endotoxin removal!

	10 preps	50 preps
740420.10 NucleoBond® Xtra Midi EF	<b>131€</b>	<b>605€</b>
740422.10 NucleoBond® Xtra Midi Plus EF	<b>165€</b>	<b>715€</b>
740424.10 NucleoBond® Xtra Maxi EF	<b>305€</b>	<b>1439€</b>
740426.10 NucleoBond® Xtra Maxi Plus EF	<b>341€</b>	<b>1613€</b>

For rapid small and midi scale preparation

740490.50 NucleoSpin® Plasmid Transfection-grade	<b>87€</b>	(50 preps)
740490.250 NucleoSpin® Plasmid Transfection-grade	<b>380€</b>	(250 preps)

