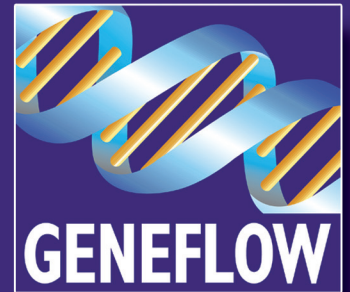


# Electrobuffer

## Improves Eukaryotic Transfection Efficiencies

- Designed for Eukaryotic Cells and give significant improvements over PBS or standard culture medium and reduces 'Cell Trauma' during electroporation
- Provides critical nutrients to speed up recovery and growth phases following electroporation
- Composed of cell washing solution, electrobuffer solution, ATP and glutathione
- Full kit format, simple to use

Improved results have been reported with the following cells and cell lines:  
CaCo-2, WEHI, CH12, K562, Trypanosoma, MDCK, Human dermal fibroblasts, MCF-7, Dendritic cells, CHO, B cell Lines, RAW264



Telephone: 01543 414704  
Fax: 01543 255666  
email: sales@geneflow.co.uk  
website: www.geneflow.co.uk

## Ordering Information

Product Number	Suppliers Reference	Description
E5-0054	EB-101	Electrobuffer kit for a minimum of 6 Eukaryotic transfections
E5-0056	EB-110	Electrobuffer kit for a minimum of 24 Eukaryotic transfections

# Endotoxin-Free Plasmid DNA Maxi-Kit

## Rapidly prepare up to 150ug Endotoxin-free plasmid DNA

The Norgen Plasmid MaxiPrep Kit provides a rapid method for preparation of large quantities of high quality, endotoxin-free plasmid DNA. Purification is based on spin column chromatography using a resin which binds DNA under high salt concentrations and releases the bound DNA under low salt and slightly alkali conditions. The purified DNA is free of genomic DNA, RNA and cellular proteins and is suitable for many downstream applications.



- Produces endotoxin-free plasmid DNA, less than or equal to 0.1 EU/ug of purified plasmid DNA
- Rapid spin-column format allows for the processing of multiple samples in 2 hours
- Up to 1.5 mg of plasmid DNA can be purified from 150 mL of bacterial culture
- Recovered plasmid DNA is suitable for transfections, restriction enzyme digestions and sequencing

## Ordering Information (Also available - Endotoxin Removal Kits)

Product Number	Suppliers Reference	Description	Pack Size
P4-0031	15300	Plasmid DNA Maxi-Prep Kit, Endotoxin-Free	4 preps
P4-0036	22700	Endotoxin Removal Kit (Mini) for DNA	20 preps
P4-0038	21900	Endotoxin Removal Kit (Maxi) for DNA	4 preps

01/07