

# Mild and stable, a hand - lined tools for cell transfection

## SuperKine™ Lipo3.0 Efficient Transfection Reagent with high efficiency and low toxicity



Cell transfection is one of the experimental techniques to introduce foreign molecules (such as DNA, RNA, etc.) into (eukaryotic) cells. It has been widely used in biological experiments such as studying gene function, regulating gene expression, mutation analysis and protein production. SuperKine™ Lipo3.0 Efficient Transfection Reagent is a highly efficient new cationic liposome transfection reagent suitable for plasmid DNA and siRNA transfection in various animal cells, with high transfection efficiency for most animal.



### Product advantages and features

- ★ **High transfection efficiency:** for conventional animal cells, such as HEK293 and HeLa, the transfection efficiency is as high as 90-95%.
- ★ **Improve cell viability:** mild effect on cells, almost non-toxic.
- ★ **Strong compatibility:** it is not affected by serum and antibiotics, and the medium can not be changed before and after transfection.
- ★ **Significant effect:** Transfection of DNA and siRNA regulated gene expression significantly.

### Experimental results show

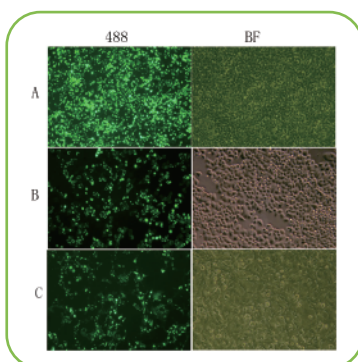


Fig. The transfection effect of HEK293T cells (A), HeLa cells (B), and Cos-7 cells (C) using Lipo3.0 Transfection Reagent.

### ★ Ordering Information

Product Name	Product NO.	Size	Price
SuperKine™ Lipo3.0 Efficient Transfection Reagent	BMU111-EN	0.5 mL/1.5 mL /1.5 mL×5	<b>49/99/399</b>

## More than just efficient and versatile SuperKine™ Lipo3.0 Transfection Reagent

Abbkine also develop other cell culture related products for you, including cell cryopreservation, digestion, mycoplasma detection kits and other cell research tools.

Product name	Cat. No.	Size
SuperKine™ Serum/Protein-Free Cell Freezing Medium	BMU108-EN	100 T/1000 T
Trypsin-EDTA solution,0.25% (with phenol red)	BMU109-EN	100 mL
Trypsin-EDTA solution,0.25% (without phenol red)	BMU110-EN	100 mL
Penicillin-Streptomycin Solution	BMC1030	100 mL
Mycoplasma PCR Detection Kit	BMC1040	200 T/1000 T

## We also provide high quality hot products

Mitochondrial Permeability Transition Pore Assay Kit is a more direct detection method for detecting the opening of MPTP than only based on mitochondrial membrane potential analysis. It is an important reference for cell apoptosis.

Product name	Cat. No.	Size
Mitochondrial Permeability Transition Pore Assay	KTA4002	50 T/100 T
One-step TUNEL Apoptosis Assay Kit (Green Fluorescence)	KTA2010	50 T/100 T
One-step TUNEL Apoptosis Assay Kit (Orange Fluorescence)	KTA2011	50 T/100 T

### Application for free Trials!

Product name	Cat. No	Size
SuperKine™ Maximum Sensitivity Cell Counting Kit-8 (CCK-8)	BMU106-EN-s	25T
SuperKine™ Serum/Protein-Free Cell Freezing Medium	BMU108-EN-s	10 mL
SuperKine™ Lipo3.0 Efficient Transfection Reagent	BMU111-EN-s	0.1 mL



## Abbkine Biotechnology Co., Ltd

Abbkine Biotechnology Co., Ltd, founded in 2017, is headquartered in Wuhan, China. The company is committed to research, manufacturing and sales of key reagents in the field of Cell assay and Cell therapy, and has become a key enabler of innovation in the field of cell pharmaceutical globally.

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.

