

## HyFect® Transfection Reagent

Catalog Number	LDG0001RA
Package	500 µL / Customized package

“ Publications ( 27 )

For full product information, images and publications, please visit [our website](#).



### Overview

#### Description

HyFect® Transfection Reagent is a low cell toxicity and non-liposome reagent optimized for DNA delivery. It provides effectively, reproducibly, and affordable benefits for scientific research.

### Specifications

#### Application

Cell transfection

#### Sample Type

Adherent cells | Suspension cells

### Instruction

#### Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

#### Stability & Storage

This product is stable after storage at:

- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

Avoid repeated freeze/thaw cycles.

### Image

#### Tainan Headquarter

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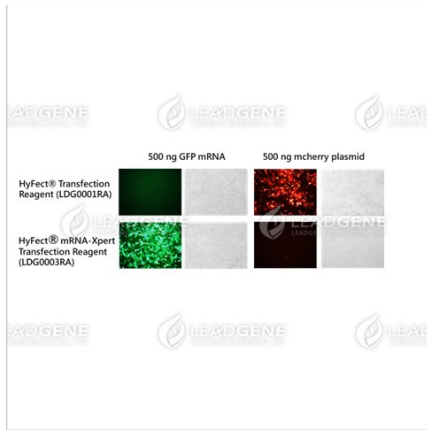
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Transfection: Cells were transfected with 500 ng of GFP mRNA (left) or mCherry plasmid (right) using two different transfection reagents. The upper row shows results using HyFect® Transfection Reagent (LDG0001RA), with strong fluorescence for mCherry, indicating high transfection efficiency for plasmid. The lower row shows results using HyFect® mRNA-Xpert Transfection Reagent (LDG0003RA), which exhibits significantly stronger GFP (green) fluorescence. Bright-field images are shown alongside fluorescence images to visualize cell morphology.

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