

LIPOFECTAMINE® 3000 UNLEASH YOUR CELLS



Introducing the versatile reagent with the power to transfect your most difficult cells

The Lipofectamine® 3000 reagent leverages our most advanced lipid nanoparticle technology to enable superior transfection performance and reproducible results. It delivers exceptional transfection efficiency into the widest range of difficult-to-transfect and common cell types (Figures 1 and 2) with improved cell viability.

Unleash the biologically relevant cell types you truly care about, with a reagent kit that offers:

- **Superior performance**—highest efficiency into the broadest spectrum of difficult-to-transfect and common cell types
- **Improved cell viability**—gentle on your cells, with low toxicity
- **Versatility**—single kit for DNA, RNA, and cotransfection



“We were very happy and surprised to see Lipofectamine® 3000 provide a more than 10-fold difference in transfection efficiency in our difficult-to-transfect cell line. There was even a reduction in cell death. Awesome results!”

– Rui Eduardo Castro, PhD, University of Lisbon

life
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Learn more and request a free sample* at lifetechnologies.com/3000

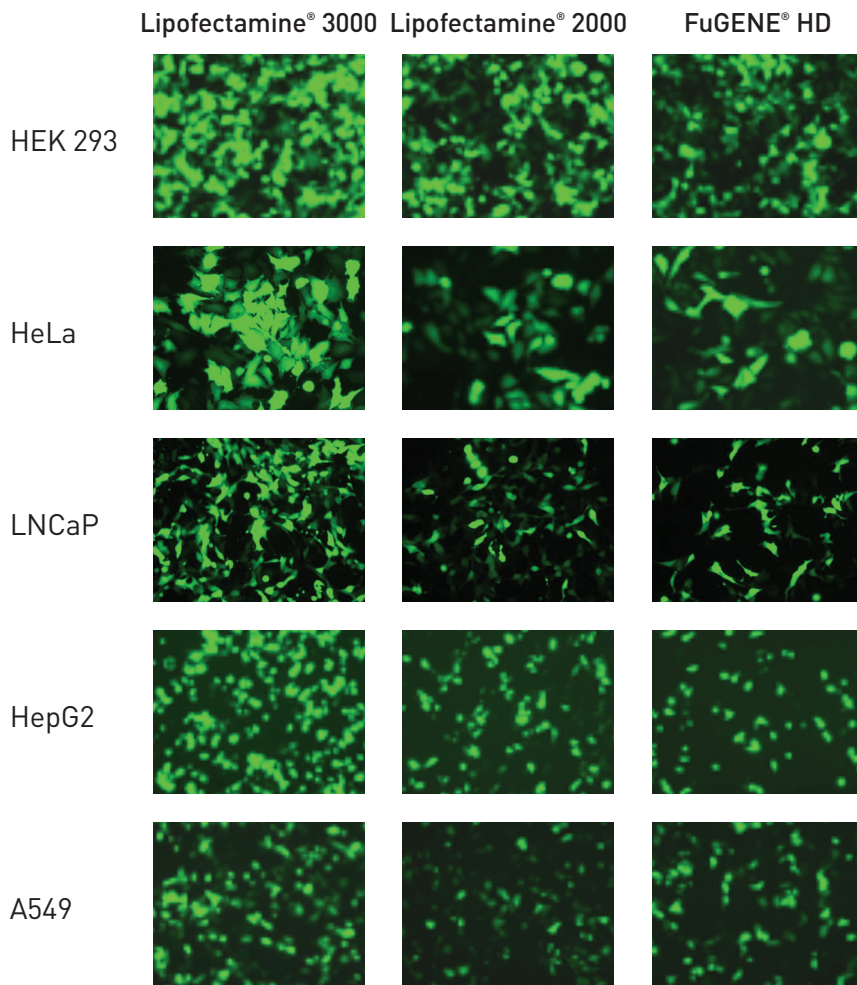


Figure 1. Enhanced transfection efficiency using Lipofectamine® 3000 reagent. Different cell lines were transfected with a GFP reporter vector using the indicated transfection reagents.

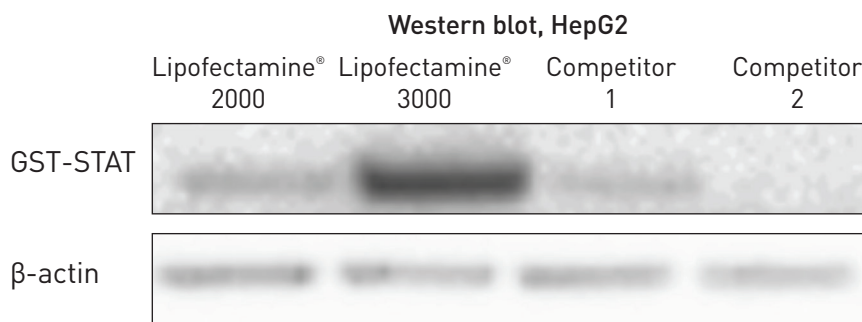


Figure 2. Enhanced protein expression using Lipofectamine® 3000 reagent. HepG2 cells were transfected with a vector expressing GST-tagged STAT protein. A western blot was performed to determine the level of expression using β-actin as a control.

Ordering information

Product	Size	Cat. No.
Lipofectamine® 3000 Transfection Kit	0.1 mL	L3000-001
Lipofectamine® 3000 Transfection Kit	0.75 mL	L3000-008
Lipofectamine® 3000 Transfection Kit	1.5 mL	L3000-015
Lipofectamine® 3000 Transfection Kit	5 x 1.5 mL	L3000-075
Lipofectamine® 3000 Transfection Kit	15 mL	L3000-150

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*No purchase necessary. This promotion is available only to life science professionals in the US (excluding Puerto Rico) and Canada who are 21 years or older. Sample requests must be received by June 30, 2014, or until sample supplies are depleted, whichever comes first. The sample is 0.1 mL. Limit one free sample per customer. Health care professionals may not participate in this promotion. Cannot be combined with other discounts or promotions. Offer void where prohibited, licensed, or restricted by federal, state, provincial, or local laws or regulation or agency/institutional policy. Other restrictions may apply.

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