# TrojanPORTER™ Transfection Reagent

## High Speed, High Efficiency, Minimally Toxic Transfection

- Maximum transfection efficiency at minimal cost
- High speed protocols for same day transfection
- Special formulation minimizes toxicity for healthier cells

TrojanPORTER™ is a polymer-based transfection reagent that provides high delivery efficiency with a lower toxicity profile than leading, lipid-based, transfection reagents. The TrojanPORTER reagent has been optimized for efficient transfection in a wide variety of cell types (see table below). Further, its special formulation allows for rapid tranfection of many cell lines using a distinctive high speed protocol.

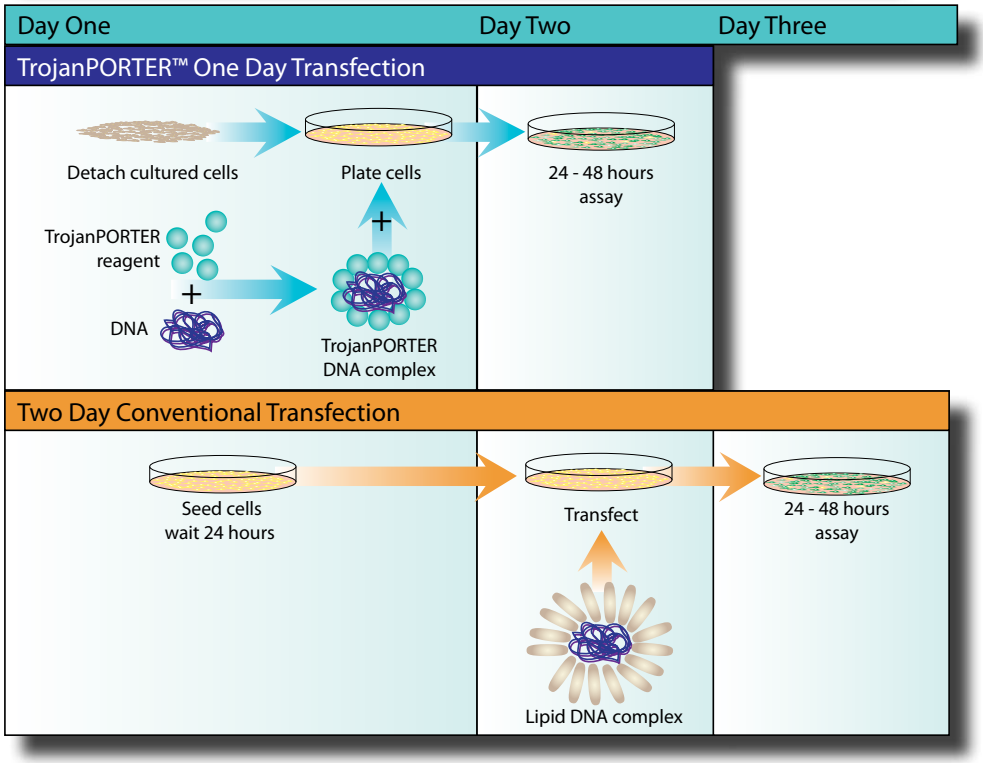
## Less Cost for Optimal Results

TrojanPORTER is priced significantly less than the leading competitor's lipid-based transfection reagent. This gives you the advantage of equivalent, and in some cases better, transfection results for a smaller portion of your lab's precious research dollars.

| Sucessfully Transfected Cells Using TrojanPORTER Reagent | | | |
|---|---|---|---|
| 208F | DAOY | ID8 | NIH-3T3 |
| 293T | DU145 | J82 | PC3 |
| A549 | EL4 | LnCap | PtK2 |
| AD293 | NCI-H1299 | LS174T | RPMI 1846 |
| B16F0 | HCT 116 | MCF-7 | SKOV-3 |
| BT-20 | HEK293 | MDA-MB-231 | SVEC |
| C6 | HeLa | MDCK | T24 |
| Caco2 | HepG2 | MIA PaCa-2 | U-2OS |
| CHO-K1 | HT-1080 | MS1 | WEHI |
| COS-7 | HUV-EC | NCI-H460 | |

Reagent Cost Per Transfection
(24-well Plates)

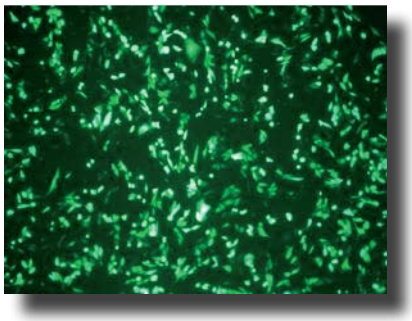
| Kit Size | TrojanPORTER | LF2K |
|---|---|---|
| 375 Reactions | $0.57 | $0.64 |
| 750 Reactions | $0.46 | $0.53 |
| 7500 Reactions | $0.37 | $0.43 |



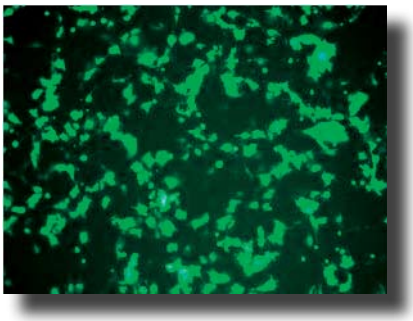

Genlantis

a division of Gene Therapy Systems, Inc.

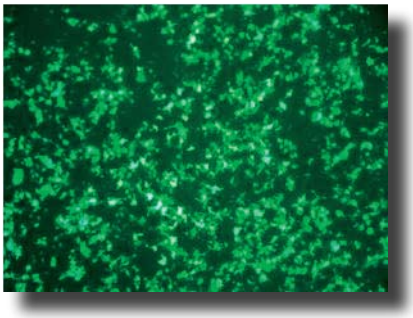
CHO-K1



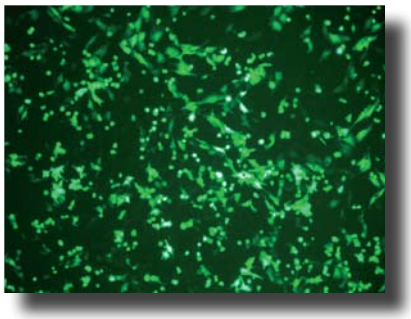
COS-7



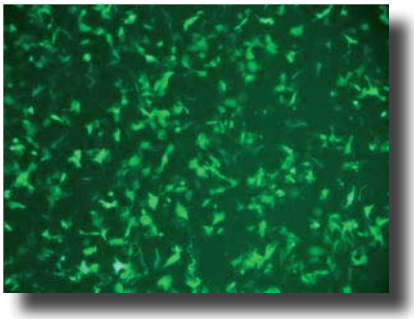
HEK-293



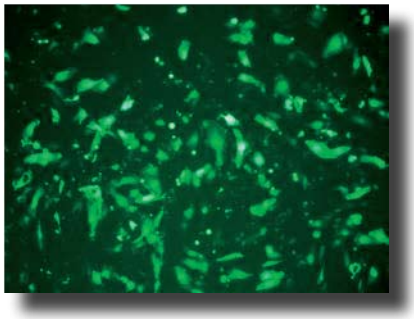
HeLa



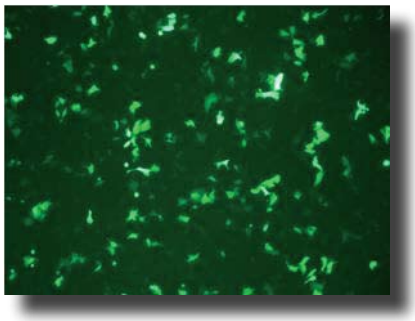
HT1080



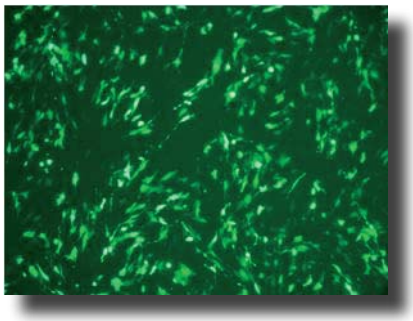
HU VEC



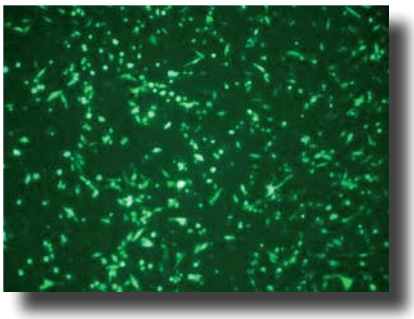
MCF 7



MS1



WEHI



## TrojanPORTER™ transfection reagent Kits

| Cat # | Reactions/Size | Price |
|---|---|---|
| T901007 | 375 transfections (0.75 ml) | |
| T901015 | 750 transfections (1.5 ml) | |
| T901075 | 3,750 transfections (5 x 1.5 ml) | |
| T901150 | 7,500 transfections (10 x 1.5 ml) | |
| T100100 | Detachin cell detaching reagent (1 x 100 ml) | |
| T100110 | Detachin cell detaching reagent (10 x 100 ml) | |
| Transfection kits includes 2 µg positive GFP plamid control and 5 ml Detachin Soultion. | | |