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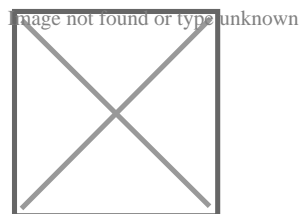
[Home](#) > Cytofect™ Cell Line Transfection Kit

Cytofect™ Cell Line Transfection Kit

- Description
- Details
- Products
- Resources

Instructions TF104K
Instructions TF104KS

Description



Transfection, the introduction of nucleic acid into mammalian cells, is a powerful technique used to study in vivo gene function and regulation. The Cytofect™ Cell Line Transfection kit is a plasmid DNA delivery system specifically optimized to deliver DNA into a wide variety of cell lines. This kit contains Cytofect™ 2 and Media for transfection and culturing cells. The result has been high transfection efficiency and viability for cell lines.

#Wells / Rxns

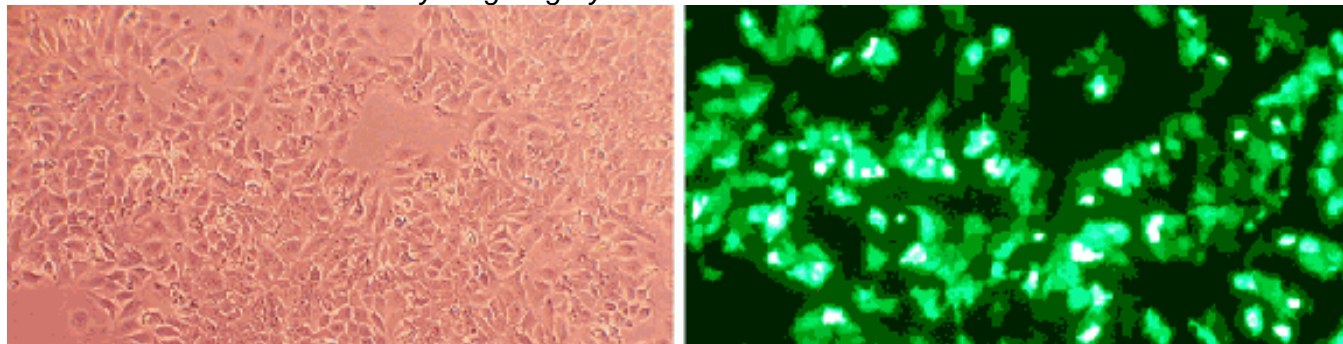
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24 / 250

12 / 125

The Kit contains all necessary reagents, media and optimized protocols to carry out successful transfection of cell lines with high efficiency (40%-90%) and viability (80%-95%), such as CHO, HEK293, HeLa and MCF7.

Products are for research use only. They are not intended for human, animal, or diagnostic applications. TR1 and PE are manufactured by Targeting Systems.



^[1]
(Click to Enlarge) Transfection of MCF-7 (Top) and HEK293 (Bottom) cells with a GFP-expression plasmid using the Cytofect™ Cell Line Transfection Kit.

Details

Kit Contents: Cytofect-2
 Antibiotics-Free Growth Medium
 Transfection Medium

Designed to improve transfection efficiency and cell viability, Cytofect is a plasmid DNA delivery system containing Cytofect-2, Enhancer and Media for transfecting and culturing cells. The Enhancer is an endosomolytic peptide that complexes with DNA and Cytofect-2, then escorts the transfection complex to the nucleus. The results are high transfection efficiency and viability for traditionally hard-to-transfect cells.

Instructions TF104K

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