

In-Fusion[®] HD EcoDry[™] Cloning System

Catalog No(s).	Amount
639684	8 rxns
639685	24 rxns
639686	48 rxns
639688	96 rxns

Description

The In-Fusion HD EcoDry Cloning Kit enables high efficiency, directional cloning of one or more PCR fragments into any vector. The EcoDry Kit provides In-Fusion enzyme in a convenient, lyophilized (dry) format. In addition to the cloning kit, this package includes: a NucleoSpin Gel and PCR Clean-Up Kit, which can be used for both gel extraction and spin-column purification of PCR products; and Stellar[™] Competent Cells, an *E.coli* HST08 strain that provides high transformation efficiency paired with blue-white screening capability when used with pUC plasmid vectors.

Package Contents

Cat. No. 639684 (8 rxns):

- In-Fusion HD EcoDry Cloning Kit (Cat. No. 639689) >> [View Components](#)
- NucleoSpin Gel and PCR Clean-Up Kit (Cat. No. 740609.10) >> [View Components](#)
- Stellar Competent Cells (Cat. No. 636763) >> [View Components](#)

Cat. No. 639685 (24 rxns):

- In-Fusion HD EcoDry Cloning Kit (Cat. No. 639690) >> [View Components](#)
- 3 x NucleoSpin Gel and PCR Clean-Up Kit (Cat. No. 740609.10) >> [View Components](#)
- 3 x Stellar Competent Cells (Cat. No. 636763) >> [View Components](#)

Cat. No. 639686 (48 rxns):

- 2 x In-Fusion HD EcoDry Cloning Kit (Cat. No. 639690) >> [View Components](#)
- NucleoSpin Gel and PCR Clean-Up Kit (Cat. No. 740609.50) >> [View Components](#)
- 5 x Stellar Competent Cells (Cat. No. 636763) >> [View Components](#)

Cat. No. 639688 (96 rxns):

- In-Fusion HD EcoDry Cloning Kit (Cat. No. 639691) >> [View Components](#)
- NucleoSpin 96 PCR Clean-Up Kit (Cat. No. 740658.1) >> [View Components](#)
- Stellar Competent Cells (Cat. No. 636767) >> [View Components](#)

Clontech Laboratories, Inc.

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Product Components List

Cat. No(s). 639684, 639685, 639686 & 639688

In-Fusion® HD EcoDry™ Cloning System

Product User Manuals

User manuals for Clontech products are available for download at www.clontech.com/manuals

The following user manuals apply to this product:

- In-Fusion HD EcoDry Cloning Kit User Manual (PT5165-1)
- PCR Clean-Up, Gel Extraction User Manual (PT4012-1)
- pUC19 Linearized Vector Information (PT4065-5)
- Stellar Competent Cells Protocol (PT5055-2)

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This document has been reviewed and approved by the Clontech Quality Assurance Department.