

In-Fusion[®] HD Cloning Plus CE

Catalog No.
638919

Amount
96 rxns

Description

The In-Fusion HD Cloning Plus CE kit enables high-efficiency, high-fidelity, directional cloning of one or more PCR fragments into any vector. In addition to the cloning kit, this package includes: Cloning Enhancer, which removes background plasmid DNA and PCR residue, eliminating the need for PCR insert purification prior to cloning; 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; and CloneAmp[™] HiFi PCR Premix, a convenient high-fidelity PCR 2X master mix that provides exceptionally accurate and efficient DNA amplification.

Package Contents

- In-Fusion HD Cloning Kit (Cat. No. 639650) >> [View Components](#)
- Cloning Enhancer (Cat. No. 639615) >> [View Components](#)
- Stellar Competent Cells (96-well plate) (Cat. No. 636767) >> [View Components](#)
- CloneAmp HiFi PCR Premix (Cat. No. 639298) >> [View Components](#)

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 Cloning Kit User Manual (PT5162-1)
- pUC19 Linearized Vector Information (PT4065-5)
- Stellar Competent Cells (96-well plate) Protocol (PT5149-2)
- CloneAmp HiFi PCR Premix Protocol-At-A-Glance

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

Clontech Laboratories, Inc.

A Takara Bio Company
1290 Terra Bella Avenue, Mountain View, CA 94043, USA
U.S. Technical Support: tech@clontech.com

United States/Canada 800.662.2566 (011113)	Asia Pacific +1.650.919.7300	Europe +33.(0)1.3904.6880	Japan +81.(0)77.543.6116
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