

Stellar™ Competent Cells

Catalog	No.
636766	

Amount 50 x 100 μl

Description

Stellar Competent Cells are an *E.coli* HST08 strain that provides high transformation efficiency. These cells can be used in a wide variety of applications—from preparation of cDNA and genomic libraries, to construction of longer-length genomic libraries, to subcloning, and even methylated DNA cloning. Stellar Competent Cells lack the gene cluster for cutting foreign methylated DNA (*mrr-hsdRMS-mcrBC* and *mcrA*), and are therefore useful for cloning methylated DNA. The cells can also be used for blue/white screening (i.e., α -complementation) when transformed with vectors containing the lacZ α gene. This package includes 50 tubes of competent cells (100 µl/tube), SOC Medium and a pUC19 vector.

Package Contents

• 5 each Stellar Competent Cells (Cat. No. 636763) >> View Components

Product User Manuals

User manuals for Clontech products are available for download at <u>www.clontech.com/manuals</u>. The following user manual applies to this product:

• Stellar Competent Cells Protocol (PT5055-2)

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

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