

末端修复混合液（低浓度）

产品名称	末端修复混合液（低浓度）
公司名称	广州胜创生物科技有限公司
价格	面议
规格参数	品牌:Enzymatics 型号:Y9140-LC-L
公司地址	广州市天河区长兴路291号901房（该场所仅限办公用途）
联系电话	4006-400-850 13570444143

产品详情

Enzymatics-- 末端修复混合液（低浓度） --Y9140-LC-L

末端修复混合液（低浓度）

摘要：针对低浓度DNA，如普通克隆的优化

产品描述：

The End-Repair mix converts DNA containing damaged or incompatible 5' - and/or 3' - protruding ends to 5' -phosphorylated, blunt-ended DNA. This high-concentration formulation of the End-Repair Mix is compatible with applications requiring >1 microgram of DNA to be prepared for blunt-end ligation. The conversion to blunt-ended DNA is accomplished by exploiting the 5' 3' polymerase and 3' 5' exonuclease activities of T4 DNA Polymerase (P7080). T4 Polynucleotide Kinase (Y9040) ensures that the ends of the blunt-ended DNA fragments are 5' -phosphorylated for subsequent ligation by T4 DNA ligase(L6030-HC)z

产品组分

Supplied in: 10mM Tris-HCl, 100 mM KCl, 1mM DTT, 0.1mM EDTA, 0.1% Triton X-100, 50% glycerol pH 7.4 @ 25 °C. Supplied with:

10X End-Repair Buffer (B9140): 1M Tris-HCl, 500mM NaCl, 100mM MgCl₂, 50mM DTT, 0.25%

产品信息：

Part Number Y9140-LC-L

Concentration 1 Rxn/ μ L

Unit Size 200 Reactions

产品特征：

Storage Temperature -25 C to -15 C

纯度：>99%

E.coli DNA Contamination：<10 copies