CopyControl PCR Cloning Kit, FailSafe PCR PreMix Selection Kit, FosmidMAX DNA Purification Kit, and the MasterPure Gram Positive DNA Purification Kit.

References

SYBR® Gold is a registered trademark of Molecular Probes.

Transposon Construction Vectors

A custom EZ::TN™ Transposon containing any DNA sequence of interest can be easily prepared using an EZ::TN™ pMOD™ Transposon Construction Vector. The Transposon can be used for in vitro insertion into any target DNA, or it can be incubated with EZ::TN™ Transposase to form an EZ::TN™ Transpososome™ complex, for making transposon insertion libraries in microorganisms.

Replication of these two new vectors is dependent on the pir-gene product found in our TransforMAX™ EC100D™ pir-strains. Both vectors were developed to optimize results obtained with EZ::TN Transposons that are prepared by restriction enzyme digestion of a pMOD-derivative rather than by PCR amplification.

New!

FosmidMAX™ DNA Purification Kit
FMAX046 1 Kit
Reagents sufficient for 150 X 1.5-ml; 10 X 40-ml; or 5 X 100-ml purifications.
Contents:
FosmidMAX™ Solutions 1 to 4
Riboshredder™ RNase Blend
TE Buffer

MasterPure™ Gram Positive DNA Purification Kit
MGP04020 20 reactions
MGP04100 100 reactions
Contents:
Gram Positive Cell Lysis Solution
MPC Protein Precipitation Reagent
Ready-Lyse™ Lysozyme
Proteinase K
TE Buffer
RNase A