

EPICENTRE BIOTECHNOLOGIES
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The pWEB-TNC Deletion Cosmid Cloning Kit, WEBC931 consists of the following components:

pWEB-TNC™ Cosmid Vector
End Repair 10X Buffer
End-Repair Enzyme Mix
Fast-Link™ DNA Ligase
Fast-Link™ 10X Ligation Buffer
Cosmid Control DNA
10 mM ATP
dNTP Mix, 2.5 mM each
GELase™ Enzyme Preparation
GELase™ 50X Buffer
5M Ammonium acetate solution
EPI100™-T1 Phage T1 Resistant *E. coli* Plating Strain
MaxPlax™ Lambda Packaging Extracts
Ligated lambda Control DNA
Control Strain LE392MP, glycerol stock

End Repair 10X Buffer and Fast-Link™ 10X Ligation Buffer contain Tris acetate. A safety data sheet is provided for 10X Tris acetate.

An MSDS is provided for the dNTP Mix and 10 mM ATP.

GELase™ 50X Buffer contains Bis-Tris. An MSDS for Bis-Tris is provided.

MSDSs are provided for 5M Ammonium acetate solution and the MaxPlax™ Lambda Packaging Extracts.

EPI100™-T1 Phage T1 Resistant *E. coli* Plating Strain is a non-hazardous bacteria strain.

The enzymes and control strain are supplied as 50% glycerol solutions. An MSDS for glycerol is provided.

Epicentre recommends all normal precautions be taken whenever all hazards are not known. We recommend wearing gloves and avoiding direct contact with skin and eyes when handling biochemical and chemical solutions.

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