

Adaptor Ligation Mixture (E7370)

New England Biolabs

Abstract

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Protocol

Step 1.

Blunt/TA Ligase Master Mix 15 µl

Step 2.

NEBNext Adaptor for Illumina 2.5 µl

NOTES

New England Biolabs 29 Sep 2014

The NEBNext adaptor is provided in NEBNext Singleplex ([NEB #E7350](#)) or Multiplex ([NEB #E7335](#), [#E7500](#)) Oligos for Illumina.

New England Biolabs 20 Oct 2014

If DNA input is < 100 ng, dilute the NEBNext Adaptor for Illumina 1:10 in sterile water. Use immediately to a final concentration of 1.5 µM.

ANNOTATIONS

Peter Hoyt 12 Oct 2015

Not sure we need this step. Need to get back to this step to see if it helps create capped (ligated) ends.

Step 3.

Ligation Enhancer 1 µl