

T4 PNK Minus Reaction

New England Biolabs

Abstract

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[dx.doi.org/10.17504/protocols.io.cp3vqm](https://doi.org/10.17504/protocols.io.cp3vqm)

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Protocol

Step 1.

DNA up to 300pmol of 5' termini

Step 2.

10X T4PNK Reaction Buffer, **5 µl**

 [AMOUNT](#)

5 µl Additional info:

Step 3.

10mM ATP, **5 µl**

 [AMOUNT](#)

5 µl Additional info:

Step 4.

T4 PNK (3' phosphatase minus), **1 µl** (10 units)

 [AMOUNT](#)

1 µl Additional info:

Step 5.

Water up to **50 µl**