VERSION 1

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Protocol status: In development
 We are still developing and optimizing this protocol

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PROTOCOL integer ID:
 34550

🌐 Blunt end ligation V.1

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MATERIALS

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⌘ T4 DNA Ligase - 100,000 units **New England Biolabs Catalog #M0202L**

⌘ T4 Polynucleotide Kinase - 2,500 units **New England Biolabs Catalog #M0201L**

Prepare DNA Fragment

1 Amplify target DNA fragment using high-fidelity DNA polymerase for blunt end fragment

2 Purify DNA using gel extraction

Phosphorylation of Recovered DNA

3

Ligation

4

5

5.1

6