NGS DNA Library Preparation

With Single Stranded DNA

Simple Workflow

- Two reaction steps for library preparation
- Simplified beads purification

Application

- Single stranded DNA
- Denatured DNA
- Viral ssDNA

Save Your Time

Total time: 1~1.5 hours

Hands-on time: ~10 minutes

Best with ssDNA

Simple Procedure

Fast Protocol

Easy procedure · Ready-to-use master mix Less reaction components

dsDNA

Synthesis

1 min

22 min

Adaptor

Pre-PCR Addition Purification

1 min

20 min

2 min 6 min

Simple workflow

Hands-on time: ~10 min

· Less steps

2 min 10-20 mir

PCR

Purification 3 min 7 min

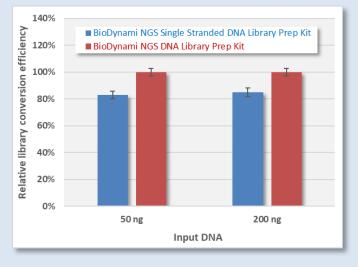
Post-PCR

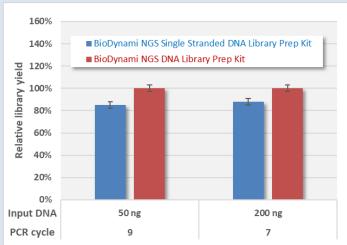
Fast

Hands-on time

Walk-away time

- Total time: ~1.5 hrs
- · Hands-on time: ~10 min





Product Name	Cat.#
NGS Single Stranded DNA Library Prep Kit (illumina platform, with non-index primers & PCR reagent)	30081
NGS Single Stranded DNA Library Prep Kit (illumina platform, with index primers & PCR reagent)	30082
NGS Single Stranded DNA Library Prep Kit (illumina platform, with unique dual index primers & PCR reagent)	30083

More details at: https://biodynami.com/product/ngs-single-stranded-dna-library-prep-kit/



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