



# New Cloning Tools to Enhance Your Research

## Free New England Biolabs Samples

Order your free NEB sample, give us your personal feedback about the sample's performance and receive a FREE pack of 12 popsicle ice cream!



Choose from these samples:

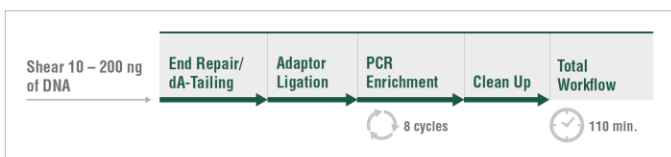
Cat. No.	Sample	Amount
M0491G	Q5 High-Fidelity DNA Polymerase	20 rxns
M0486G	OneTaq Quick-Load 2x Master Mix with Standard Buffer	100 rxns
N0550G	Quick-Load Purple 1 kb Plus DNA Ladder	10 - 20 gel lanes
E2621G	NEBuilder HiFi DNA Assembly Master Mix	5 rxns
E3005G	Luna Universal One-Step RT-qPCR Kit	100 rxns
E3006G	Luna Universal Probe One-Step RT-qPCR Kit	100 rxns
M3003G	Luna Universal qPCR Master Mix	100 rxns
M3004G	Luna Universal Probe qPCR Master Mix	100 rxns
E3010G	LunaScript RT Supermix Kit	10 rxns
E1050G	Exo-CIP Rapid PCR Cleanup Kit	20 rxns
P7719G	Color Prestained Protein Standard, Broad Range (10-250 kDa)	8 mini gel lanes

Order your samples at [info@bioconcept.ch](mailto:info@bioconcept.ch), send your feedback within 8 weeks to [info@bioconcept.ch](mailto:info@bioconcept.ch) and enjoy refreshing ice cream. This offer is valid until 31.08.2024. One sample each per request and while stocks last.

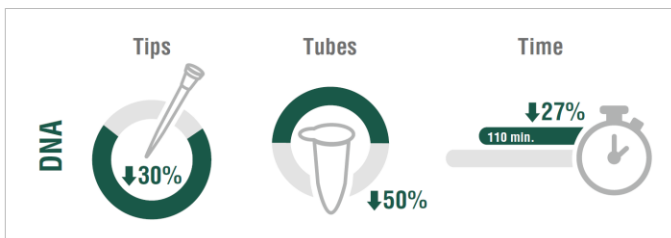
# Let NEBNext UltraExpress speed up your NGS library prep

Sometimes speed is required to set you apart from the pack. The **NEBNext UltraExpress DNA, FS DNA and RNA Library Prep Kits** have been carefully optimized for speed, while providing the high yields and high quality that you've come to rely on. Each kit has a single-condition protocol, with fixed universal adaptor concentration and number of PCR cycles, for the ultimate in streamlining. With fewer workflow and cleanup steps and automation-friendly transfer volumes, the kits were built for ease of use and automation compatibility. And, they do this all while reducing consumables waste and associated cost, making your discoveries at the bench greener and more economic.

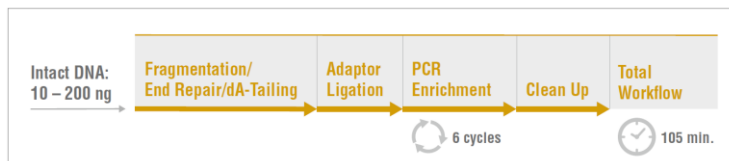
## NEBNext UltraExpress DNA Kit (for fragmented DNA):



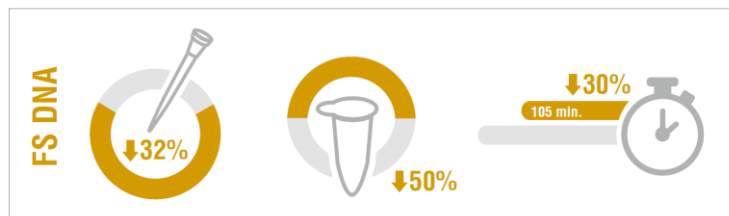
Compared to the corresponding NEBNext Ultra II DNA Kit, you are saving:



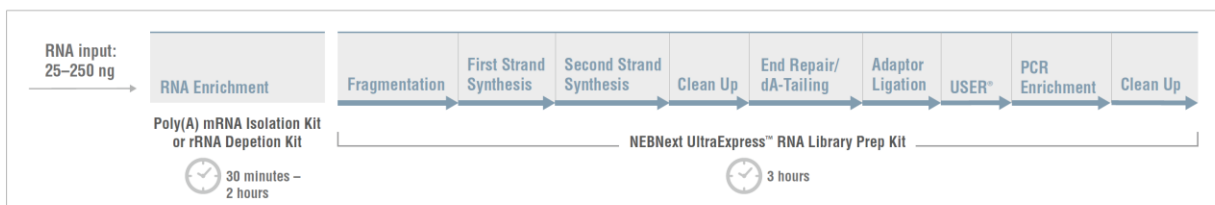
## NEBNext UltraExpress FS DNA Kit (for intact DNA):



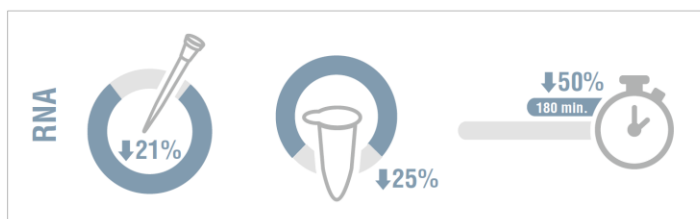
Compared to the corresponding NEBNext Ultra II DNA FS Kit, you are saving:



## NEBNext UltraExpress RNA Kit (for total RNA):



Compared to the corresponding NEBNext Ultra II Directional RNA Kit, you are saving:



Interested in testing NEBNext Ultra Express DNA or RNA Kits? Please contact us for a free sample!

### Advantages

- Faster workflows:
  - DNA and FS DNA library prep: < 2 hours
  - RNA library prep: 3 hours (or 3:30 hours and 5 hours when including poly(A) enrichment or rRNA depletion respectively)
- Fewer steps & less consumables waste
- Wide input range:
  - DNA: 10 – 200 ng DNA (mechanically sheared)
  - FS DNA: 10 – 200 ng DNA (intact)
  - RNA: 25 – 250 ng RNA (total)
- A single protocol for all inputs
- Automation compatibility