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🌐 End-preparation of amplicon pools

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ABSTRACT

This is a subprotocol for generating a library from a single amplicon pool

ATTACHMENTS

[One-pot native barcoding protocol \(1\).pdf](#)

SAFETY WARNINGS

See SDS (Safety Data Sheet) for safety warnings and hazards.

OPEN ACCESS

DOI:
dx.doi.org/10.17504/protocols.io.bdp3i5qn

External link:
<http://lab.loman.net/protocols/>

Protocol Citation: Josh Quick 2020. End-preparation of amplicon pools. **protocols.io** <https://dx.doi.org/10.17504/protocols.io.bdp3i5qn>

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Protocol status: Working
We use this protocol and it's working

Created: Mar 14, 2020

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PROTOCOL integer ID:
34267

1 Set up the following reaction for each sample:

Component

Volume

DNA amplicons (5ng/ul)	10 µL
Nuclease-free water	2.5 µL
Ultra II End Prep Reaction Buffer	1.75 µL
Ultra II End Prep Enzyme Mix	0.75 µL
Total	15 µL

- 2 Incubate at room temperature for 00:05:00
- Incubate at 65 °C for 00:05:00
- Incubate on ice for 00:01:00