🌐 NEBNext End Repair Module E6050

Isabel Gautreau[1]

[1]New England Biolabs

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1 _Works for me_   dx.doi.org/10.17504/protocols.io.k64czgw

New England Biolabs (NEB)
Tech. support phone: **+1(800)632-7799** email: **info@neb.com**

Isabel Gautreau
New England Biolabs

EXTERNAL LINK

https://www.neb.com/-/media/catalog/datacards-or-manuals/manuale6050.pdf

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PROTOCOL CITATION

Isabel Gautreau 2020. NEBNext End Repair Module E6050. **protocols.io**
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9148

STEPS MATERIALS

NAME	CATALOG #	VENDOR
NEBNext End Repair Enzyme Mix	E6051	New England Biolabs
NEBNext End Repair Reaction Buffer:	E6052	New England Biolabs

Mix the following components in a sterile microfuge tube:

1 Fragmented DNA: variable
NEBNext End Repair Reaction Buffer (10X): 10 µl
NEBNext End Repair Enzyme Mix: 5 µl
Sterile H_2O for a final volume of 100 µl: variable

Total volume: 100 µl

NEBNext End Repair Enzyme Mix
by New England Biolabs
Catalog #: E6051

NEBNext End Repair Reaction Buffer:
by New England Biolabs
Catalog #: E6052

2   Incubate in a thermal cycler for 30 minutes at 20°C.

3   Purify DNA sample on one column.