

Jul 31, 2020

NEBNext End Repair Module E6050

Isabel Gautreau¹

¹New England Biolabs

1	Works for ma

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

DO

dx.doi.org/10.17504/protocols.io.k64czgw

PROTOCOL CITATION

Isabel Gautreau 2020. NEBNext End Repair Module E6050. **protocols.io** dx.doi.org/10.17504/protocols.io.k64czgw

EXTERNAL LINK

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

LICENSE

This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

CREATED

Dec 07, 2017

LAST MODIFIED

Jul 31, 2020

PROTOCOL INTEGER ID

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
NERNext End Repair Reaction

NEBNext End Repair Reaction Buffer (10X): 10 μ l NEBNext End Repair Enzyme Mix: 5 μ l

Sterile H_20 for a final volume of 100 μ l: 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.