

New England Biolabs Certificate of Analysis

Product Name: NEBNext[®] rRNA Depletion Kit (Bacteria)
 Catalog Number: E7850L
 Packaging Lot Number: 10100220
 Expiration Date: 11/2022
 Storage Temperature: -20°C
 Specification Version: PS-E7850S/L/X v1.0

NEBNext [®] rRNA Depletion Kit (Bacteria) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7851-3VIAL	NEBNext [®] Bacterial rRNA Depletion Solution	10089787	Pass
E7753-3VIAL	NEBNext [®] DNase I	10089785	Pass
E7752-3VIAL	NEBNext [®] Thermostable RNase H	10089786	Pass
E6317-3VIAL	Nuclease-free Water	10089790	Pass
E6315-3VIAL	DNase I Reaction Buffer	10089789	Pass
E6314-3VIAL	NEBNext [®] Probe Hybridization Buffer	10089791	Pass
E6312-3VIAL	RNase H Reaction Buffer	10089788	Pass

Assay Name/Specification	Lot # 10100220
Functional Testing (rRNA Depletion) NEBNext [®] rRNA Depletion Kit (Bacteria) is functionally validated using E. coli RNA and RNA from a mock bacterial community. After treatment with the kit, a high-throughput sequencing library is made and sequenced. Reads from this library are classified as being derived from ribosomal RNA based on sequence homology. This method produces libraries with <10% rRNA.	Pass
* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext [®] rRNA Depletion Kit (Bacteria) and meet the designated specifications.	Pass

This product has been tested and shown to be in compliance with all specifications.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Christine Sumner

Christine Sumner
Production Scientist
10 Feb 2021

Josh Hersey

Josh Hersey
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10 Feb 2021