

New England Biolabs Certificate of Analysis

Product Name: NEBNext® rRNA Depletion Kit v2 (Human/Mouse/Rat)
 Catalog Number: E7400L
 Packaging Lot Number: 10116525
 Expiration Date: 08/2023
 Storage Temperature: -20°C
 Specification Version: PS-E7400S/L/X v1.0

NEBNext® rRNA Depletion Kit v2 (Human/Mouse/Rat) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7753-3VIAL	NEBNext® DNase I	10116526	Pass
E7752-3VIAL	NEBNext® Thermostable RNase H	10116527	Pass
E7401-3VIAL	NEBNext® V2 rRNA Depletion Solution	10116528	Pass
E6317-3VIAL	Nuclease-free Water	10116531	Pass
E6315-3VIAL	DNase I Reaction Buffer	10116530	Pass
E6314-3VIAL	NEBNext® Probe Hybridization Buffer	10116532	Pass
E6312-3VIAL	RNase H Reaction Buffer	10116529	Pass

Assay Name/Specification	Lot # 10116525
Functional Testing (rRNA Depletion) NEBNext® rRNA Depletion Kit v2 (Human/Mouse/Rat) is functionally validated using commercially available human RNA (e.g. UHRR). 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 v2 (Human/Mouse/Rat) 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
23 Aug 2021

Josh Hersey

Josh Hersey
Packaging Quality Control Inspector
08 Mar 2022