

New England Biolabs Certificate of Analysis

Product Name: NEBNext® RNA Depletion Core Reagent Set
 Catalog Number: E7865L
 Packaging Lot Number: 10144899
 Expiration Date: 08/2023
 Storage Temperature: -20°C
 Specification Version: PS-E7865S/L/X v1.0

NEBNext® RNA Depletion Core Reagent Set Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7753-3VIAL	NEBNext® DNase I	10116665	Pass
E7752-3VIAL	NEBNext® Thermostable RNase H	10116666	Pass
E6317-3VIAL	Nuclease-free Water	10116669	Pass
E6315-3VIAL	DNase I Reaction Buffer	10116668	Pass
E6314-3VIAL	NEBNext® Probe Hybridization Buffer	10116670	Pass
E6312-3VIAL	RNase H Reaction Buffer	10116667	Pass

Assay Name/Specification	Lot # 10144899
Functional Testing (rRNA Depletion) NEBNext® RNA Depletion Core Reagent Set 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® RNA Depletion Core Reagent Set 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
09 Mar 2022

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
09 Mar 2022