

New England Biolabs Certificate of Analysis

Product Name: NEBNext[®] RNA Depletion Core Reagent Set
 Catalog Number: E7865L
 Packaging Lot Number: 10180706
 Expiration Date: 04/2025
 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	10180707	Pass
E7752-3VIAL	NEBNext [®] Thermostable RNase H	10180708	Pass
E6317-3VIAL	Nuclease-free Water	10180711	Pass
E6315-3VIAL	DNase I Reaction Buffer	10180710	Pass
E6314-3VIAL	NEBNext [®] Probe Hybridization Buffer	10180712	Pass
E6312-3VIAL	RNase H Reaction Buffer	10180709	Pass

Assay Name/Specification	Lot # 10180706
<p>* 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.</p>	Pass
<p>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.</p>	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
03 May 2023

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
11 Jan 2024