

New England Biolabs Certificate of Analysis

Product Name: NEBNext® RNA Depletion Core Reagent Set
 Catalog Number: E7865X
 Packaging Lot Number: 10180720
 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
E7753-4VIAL	NEBNext® DNase I	10180721	Pass
E7752-4VIAL	NEBNext® Thermostable RNase H	10180722	Pass
E6317-4VIAL	Nuclease-free Water	10180725	Pass
E6315-4VIAL	DNase I Reaction Buffer	10180724	Pass
E6314-4VIAL	NEBNext® Probe Hybridization Buffer	10180726	Pass
E6312-4VIAL	RNase H Reaction Buffer	10180723	Pass

Assay Name/Specification	Lot # 10180720
<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
07 Mar 2024