

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: NEBNext® rRNA Depletion Kit (Human/Mouse/Rat)

Catalog Number: E6310X
Lot Number: 10026583
Expiration Date: 08/2020
Storage Temperature: -20°C

Specification Version: PS-E6310S/L/X/B v1.0

NEBNext® rRNA Depletion Kit (Human/Mouse/Rat) Component List				
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result	
E6318-4VIAL	NEBNext® RNase H	10016893	Pass	
E6317-4VIAL	Nuclease-free Water	10016892	Pass	
E6316-4VIAL	DNase I (RNase-free)	10016891	Pass	
E6315-4VIAL	DNase I Reaction Buffer	10016890	Pass	
E6314-4VIAL	NEBNext® Probe Hybridization Buffer	10016889	Pass	
E6313-4VIAL	NEBNext® rRNA Depletion Solution	10016888	Pass	
E6312-4VIAL	RNase H Reaction Buffer	10016887	Pass	

Assay Name/Specification	Lot # 10026583
Functional Testing (rRNA Depletion) The NEBNext rRNA Depletion Kit 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 less than 10% rRNA.	Pass
* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext® rRNA Depletion Kit (Human/Mouse/Rat) and meet the designated specifications.	Pass

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



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Christin Summ

Christine Sumner Production Scientist 22 Oct 2018 Michael Tonello

Packaging Quality Control Inspector

22 Oct 2018



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