

New England Biolabs Product Specification

Product Name: NEBNext[®] Multiplex Oligos for Illumina[®] (Index Primers Set 1)
Catalog #: E7335S/L
Kit Components: NEBNext[®] Adaptor for Illumina[®] (E7337)
USER[®] Enzyme (E7338)
NEBNext[®] Universal PCR Primer for Illumina[®] (E6861)
NEBNext[®] Index 1 Primer for Illumina[®] (E7311)
NEBNext[®] Index 2 Primer for Illumina[®] (E7312)
NEBNext[®] Index 3 Primer for Illumina[®] (E7313)
NEBNext[®] Index 4 Primer for Illumina[®] (E7314)
NEBNext[®] Index 5 Primer for Illumina[®] (E7315)
NEBNext[®] Index 6 Primer for Illumina[®] (E7316)
NEBNext[®] Index 7 Primer for Illumina[®] (E7317)
NEBNext[®] Index 8 Primer for Illumina[®] (E7318)
NEBNext[®] Index 9 Primer for Illumina[®] (E7319)
NEBNext[®] Index 10 Primer for Illumina[®] (E7320)
NEBNext[®] Index 11 Primer for Illumina[®] (E7321)
NEBNext[®] Index 12 Primer for Illumina[®] (E7322)

Shelf Life: 24 months
Storage Temp: -20°C
Specification Version: PS-E7335S/L v1.0
Effective Date: 31 Oct 2017

Assay Name/Specification (minimum release criteria)

Functional Testing (Library Construction, Oligo) - Each set of reagents is functionally validated through construction of libraries made from commercially available genomic DNA. Libraries are made from each unique barcoded oligonucleotide and are sequenced together on the same Illumina flow cell and compared across various metrics including library yield, fraction of reads aligning to the reference, GC bias, and insert size.

* **Individual Product Component Note** - Standard Quality Control Tests are performed for each component included in NEBNext[®] Multiplex Oligos for Illumina[®] (Index Primers Set 1) and meet the designated specifications.



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Please visit www.neb.com/trademarks for additional information.



Date 31 Oct 2017

Derek Robinson
Quality Approver

