

New England Biolabs Product Specification

Product Name: NEBNext[®] Multiplex Oligos for Illumina[®] (96 Index Primers)

Catalog #: E6609S/L

Kit Components: USER[®] Enzyme (E6610)
NEBNext[®] Index/Universal Primer Mix (1-96) (E6611)
NEBNext[®] Adaptor for Illumina[®] (E6612)

Shelf Life: 24 months

Storage Temp: -20°C

Specification Version: PS-E6609S/L v1.0

Effective Date: 15 Nov 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[®] (96 Index Primers) and meet the designated 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.



Date 15 Nov 2017

Derek Robinson
Quality Approver

