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## New England Biolabs Product Specification

Product Name: Catalog #:	EpiMark® N6-Methyladenosine Enrichment Kit E1610S
Kit Components:	N6-Methyladenosine Antibody (E1611) m6A Control RNA (N1611) Unmodified Control RNA (N1612)
Shelf Life:	12 months
Storage Temp:	-20°C
Specification Version:	PS-E1610S v1.0
Effective Date:	15 Jun 2018

Assay Name/Specification (minimum release criteria)

Functional Testing (m6A RNA Enrichment) - A mixture of m6A Control RNA and Unmodified Control RNA is subjected to enrichment by the Epimark® N6-Methyladenosine Enrichment Kit resulting in >25-fold enrichment of m6A Control RNA as determined by RT-qPCR analysis using a 2 log $\Delta$ Ct method.

\* Individual Product Component Note - Standard Quality Control Tests are performed for each component included in EpiMark® N6-Methyladenosine Enrichment Kit and meet the designated specifications.

Date 15 Jun 2018

Derek Robinson Director of Quality Control



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