
New England Biolabs Product Specification

Product Name: Luna[®] Universal One-Step RT-qPCR Kit
Catalog #: E3005S/L/G/X
Kit Components: Luna[®] WarmStart[®] RT Enzyme Mix (M3002S/L)
Luna[®] Universal One-Step Reaction Mix (M3005S)
Nuclease-free Water (B1502A)
Shelf Life: 18 months
Storage Temp: -20°C
Specification Version: PS-E3005S/L/G v1.0
Effective Date: 02 Dec 2016

Assay Name/Specification (minimum release criteria)

Functional Testing (One-Step RT-qPCR) - The Luna [®] Universal Probe One-Step RT-qPCR Kit is functionally tested in One-Step RT-qPCR with human RNA template, resulting in a standard curve with a calculated qPCR efficiency of 90-110%, and a dynamic range of 8 orders of magnitude.



Date 02 Dec 2016

Derek Robinson
Director of Quality Control

