

New England Biolabs Product Specification

Product Name: *K. lactis* Protein Expression Kit
Catalog #: E1000S
Kit Components: 100X Acetamide Solution (B9018)
Yeast Carbon Base Medium Powder (12 g) (B9011)
NEB[®] Yeast Transformation Reagent (5 ml) (M2570)
K. lactis GG799 Competent Cells (C1001)
pKLAC1-malE Control Plasmid (N3741)
pKLAC2 Vector (N3742)
Integration Primer 1 (S1286)
Integration Primer 2 (S1278)
Integration Primer 3 (S1287)
SacII (R0157)
CutSmart[®] Buffer (B7204)

Shelf Life: 24 months
Storage Temp: -20 / -80°C
Specification Version: PS-E1000S v1.0
Effective Date: 18 Dec 2017

Assay Name/Specification (minimum release criteria)

* **Individual Product Component Note** - Standard Quality Control Tests are performed for each component included in *K. lactis* Protein Expression Kit and meet the designated specifications.



Date 18 Dec 2017

Derek Robinson
Director of Quality Control

