

New England Biolabs Product Specification

Product Name: RNase B
Catalog #: P7817S
Concentration: 5 mg/ml
Unit Definition: N/A
Shelf Life: 24 months
Storage Temp: -20°C
Storage Conditions: Milli-Q® Water
Specification Version: PS-P7817S v1.0
Effective Date: 23 Nov 2015

Assay Name/Specification (minimum release criteria)

Functional Testing (Deglycosylation) - A 10 µl reaction in 1X Glycoprotein Denaturing Buffer containing 10 µg of RNase B is heated at 100°C for 10 minutes. The denatured RNase B when treated with 1 µl PNGase F in the presence of 1X Glyco Buffer 2 and 1% NP40, incubated for 1 hour at 37°C results in a mobility shift in > 95% of the starting material as determined by Coomassie stained SDS-PAGE.



Date 23 Nov 2015

Derek Robinson
Director of Quality Control

