

New England Biolabs Certificate of Analysis

Product Name: *RNase B*
Catalog Number: *P7817S*
Concentration: *5 mg/ml*
Unit Definition: *N/A*
Packaging Lot Number: *10075409*
Expiration Date: *05/2022*
Storage Temperature: *-20°C*
Storage Conditions: *Milli-Q® Water*
Specification Version: *PS-P7817S v1.0*

RNase B Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P7817SVIAL	RNase B	10075410	Pass

Assay Name/Specification	Lot # 10075409
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.	Pass

This product has been tested and shown to be in compliance with all specifications.



Alicia Bielik
Production Scientist
22 Jun 2020



Michael Tonello
Packaging Quality Control Inspector
22 Jun 2020