

New England Biolabs Certificate of Analysis

Product Name: *RNase B*
Catalog Number: *P7817S*
Concentration: *5 mg/ml*
Unit Definition: *N/A*
Packaging Lot Number: *10191227*
Expiration Date: *03/2025*
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	10184011	Pass

Assay Name/Specification	Lot # 10191227
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.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Alicia Bielik

Alicia Bielik
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24 Mar 2023

Michael Tonello

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02 Aug 2023