

New England Biolabs Certificate of Analysis

Product Name: RNase B
Catalog Number: P7817S
Concentration: 5 mg/ml
Unit Definition: N/A
Packaging Lot Number: 10265464
Expiration Date: 10/2026
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	10256979	Pass

Assay Name/Specification	Lot # 10265464
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.

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Maxwell Elkus
Production Scientist
30 Oct 2024



Josh Hersey
Packaging Quality Control Inspector
01 Nov 2024