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New England Biolabs Certificate of Analysis

Product Name: Protein Deglycosylation Mix II

Catalog Number: P6044S
Unit Definition: N/A

Packaging Lot Number: 10121351
Expiration Date: 06/2023
Storage Temperature: -20°C

Storage Conditions: 50 mM NaCl, 20 mM Tris-HCl, 2.6 mM EDTA, (pH 7.5 @ 25°C)

Specification Version: PS-P6044S v2.0

Protein Deglycosylation Mix II Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P6044SVIAL	Protein Deglycosylation Mix II	10112444	Pass
P6042SVIAL	Fetuin Control	10112445	Pass
B6045SVIAL	10X Deglycosylation Mix Buffer 2	10112447	Pass
B6044SVIAL	10X Deglycosylation Mix Buffer 1	10112446	Pass

Assay Name/Specification	Lot # 10121351
Functional Testing (Deglycosylation)	Pass
A 20 µl reaction in 1X Glycoprotein Denaturing Buffer containing 100 µg of Bovine	
Fetuin is heated at 100°C for 10 minutes. The denatured Fetuin when treated with 5	
μl Protein Deglycosylation Mix II in the presence of 1X Glyco Buffer 2 and 1% NP40,	
incubated for 4 hours at 37°C results in a mobility shift in > 95% of the starting	
material as determined by Coomassie stained SDS-PAGE.	

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

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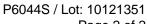
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Michael Tonello

Packaging Quality Control Inspector 24 Sep 2021





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