

New England Biolabs Certificate of Analysis

Product Name: Protein Deglycosylation Mix II
Catalog #: P6044S
Concentration: 20 reactions
Unit Definition: N/A
Lot #: 0021708
Assay Date: 08/2017
Expiration Date: 08/2018
Storage Temp: 4°C
Storage Conditions: 50 mM NaCl, 20 mM Tris-HCl, 2.6 mM EDTA, (pH 7.5 @ 25°C)
Specification Version: PS-P6044S v1.0
Effective Date: 07 Aug 2017

Assay Name/Specification (minimum release criteria)	Lot #0021708
Functional Testing (Deglycosylation) - 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.	Pass



Authorized by
Derek Robinson
07 Aug 2017



Inspected by
Alicia Bielik
17 Aug 2017

