

New England Biolabs Certificate of Analysis

Product Name: Protein Deglycosylation Mix
Catalog #: P6039S
Concentration: 20 reactions
Unit Definition: N/A
Lot #: 0061603
Assay Date: 03/2016
Expiration Date: 03/2017
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-P6039S v1.0
Effective Date: 17 Oct 2016

Assay Name/Specification (minimum release criteria)	Lot #0061603
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 5µl Deglycosylation Enzyme Mix 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
17 Oct 2016



Inspected by
Alicia Bielik
23 Mar 2016

