

New England Biolabs Certificate of Analysis

Product Name: *Fetuin*
Catalog Number: *P6042S*
Concentration: *10 mg/ml*
Unit Definition: *N/A*
Packaging Lot Number: *10174210*
Expiration Date: *08/2024*
Storage Temperature: *-20°C*
Storage Conditions: *Milli-Q® Water*
Specification Version: *PS-P6042S v2.0*

Fetuin Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P6042SVIAL	Fetuin Control	10160307	Pass

Assay Name/Specification	Lot # 10174210
Functional Testing (Deglycosylation) A 50 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

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

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Production Scientist
12 Aug 2022



Michael Tonello
Packaging Quality Control Inspector
06 Dec 2022