

New England Biolabs Certificate of Analysis

Product Name: *Fetuin*
Catalog Number: *P6042S*
Concentration: *10 mg/ml*
Unit Definition: *N/A*
Packaging Lot Number: *10105463*
Expiration Date: *05/2023*
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 | 10105464 | Pass |


| Assay Name/Specification | Lot # 10105463 |
|---|----------------|
| 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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13 May 2021



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13 May 2021