

SINGLE SOURCE CERTIFICATION

Authority is requested to make the following purchase under the provision of USF System Regulation USF4.02010(IV)(A)(2)(b) as a non-competitive purchase available from only one source. By submitting this form, department acknowledges that existing [exemptions](#) will not apply to this purchase. Single source requests exceeding \$150,000 must be signed by a Procurement Director and posted publicly for (3) business days.

DATE: 04/02/2025

ITEM(S): MS N-glycan Profile Analysis Serum/Plasma

PRICE: \$ 776,910

FUND #: NIH grant R01AG085469

SUPPLIER ID: REQUISITION#:

SUPPLIER NAME: Beth Israel Deaconess Medical Center

FEDERAL GRANT: ☒ Y ☐ N

In your words, describe the equipment, commodity, or contractual service. Explain how these specifications are essential to the accomplishment of your work:

The main goal of our NIH-funded project "Brain and blood N-glycome profiling in Alzheimer's disease" (R01AG085469) is to identify aberrant N-glycosylation that affects Alzheimer's disease. The BIDMC glycomics core will provide N-glycan profile analysis using mass spectroemtry for brain tissue and blood serum samples. The BIDMC glycomics core is one of the only glycomics cores on the east coast. The N-glycan profiling performed by BIDMC will be an essential step to achieve our research goal.

In your own words, describe the reason(s) the item is not subject to competition from other sources and how the stated specification(s) restrict the requisition to only one supplier. Description may include unique features/compatibility/specifications/availability/delivery time frame etc. (Note: Price is not a valid reason).

BIDMC is a nationally recognized research hospital, and is home to the Harvard Center for Glycoscience, the National Center for Functional Glycomics, and the Glycomics core. These facilities bring in some of the greatest minds in glycobiology to BIDMC, making their expertise invaluable. BIDMC has particular expertise in the provision of profiling N-glycans present in biological samples using mass spectrometry, as provided through its glycomics core. We have collaborated with BIDMC previously on another project and the N-glycan data they generated was of good quality.

In your own words, describe the due diligence conducted to validate this supplier as Single Source. Description SHOULD list all other suppliers with item(s)/service(s) with similar functions, your efforts to identify other suppliers, and why these suppliers would not qualify to submit a competitive quote.

We have also contacted another company, Asparia Glycomics, to get a quote for the data generation in our project. But this company is located in Spain, and there will be extra work and time to get approval for sample shipment outside of the U.S. This could also results in customs delays, putting our precious samples at risk. Considering our desire for prompt data acquisition and our previous collaboration with BIDMC, we have selected BIDMC as our final choice. BIDMC also provides extremely competitive pricing for the analyses.

DocuSigned by:

Bucanne Matus

5/10/2025

START 5/10/25

END 5/14/25

Approved By: (Procurement)

DATE

PUBLIC POSTING DATES

Authority: USF4.02010(IV)(A)(2)(b)

Last Modified: 05/10/2021

OFFICE OF THE UNIVERSITY CONTROLLER, PROCUREMENT SERVICES

University of South Florida | 4202 E Fowler Avenue, | Tampa, FL 33620-4301

813-974-2481 | usf.edu/