

Notice of Acquisition

Request Number: 75N94024Q00259		Date Issued (MM/DD/YYYY): 8/22/2024		Closing Date and Time: 8/30/2024 5:00:00 PM		Page 1 of 3 pages	
SB Set-Aside: X None SB Hubzone SB		WOSB SB VOSB SB		SD-VOSB SB EDWOSB		Type: X Competitive Sole Source	
Period of Performance /Delivery Date: 9/16/2024 to 1/16/2026							
Issued By: Eunice Kennedy Shriver National Institute of Child Health and Human Development Acquisition Support Branch 6710-B Rockledge Drive Bethesda, MD 20817							
Contact Name: Tina Robinson				Contact Title: Contract Specialist			
Contact Telephone: 301-443-7796				Contact Email: robinsti@mail.nih.gov			
Brief Description of Services and Supplies: PILOT SINGLE CELL ANALYSIS OF 2 MOUSE BRAIN SAMPLES, ETC.							
Item(s): PILOT STUDY Service to include: Cell Strainer 30 um, 50 filters (130-098-458) - QTY (1) EA Myelin Removal Beads II, human, mouse, rat (130-096-731), 10 samples - QTY (1) EA LS Columns (25) (130-042-401) - QTY (1) EA Nuclei isolation, additional, qty. 2-7 - QTY (2) EA Sample QC, 10x - QTY (2) EA 10X Genomics® Chromium™ 3' gene expression, 3000 cell input, 50k reads per cell RNA-seq analysis by 10X Genomics® Cell Ranger™ - QTY (2) EA Data delivery, sFTP - QTY (1) CHG Service Type : 10X Genomics® Chromium™ 3' gene expression RNA-seq Species: musculus Number of samples: 2 sample(s) Target number of reads per sample: 3,000 - Recommended Target number of reads per cell: 50,000 Deliverables: Quality report (pdf), FASTQ raw data files, and interactive differential gene expression analysis through the 10X Genomics® Cell Ranger™ and Loupe™ Cell Browser							

Evaluation (1000 characters):

The National Institutes of Health (NIH), Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) have a requirement to procure the following services: single cell analysis of 2 mouse samples, etc. Vendor must be able to provide all the services and deliverables within the stated period of performance. Award will be made based on best value lowest price and technically acceptable.

Note: In order to receive an award, contractor/vendor must have an active registration (and shall continue to be registered until time of award) for all awards in the SAM database @www.sam.gov.

Clauses Incorporated by Reference:

[52.212-1 Instructions to Offerors-Commercial Items](#)

[52.212-2 Evaluation-Commercial Items](#)

[52.212-3 Offeror Representations and Certifications-Commercial Items](#)

[52.212-4 Contract Terms and Conditions-Commercial Items](#)

[52.212-5 Contract Terms and Conditions Required to Implement Statutes or Executive Orders-Commercial Items](#)

Other Applicable Clause:

52.204-24 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment

52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment

52.204-26 Covered Telecommunications Equipment or Services-Representation

Notice of Acquisition: Sole Source Justification

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Sole Source Justification:	