Resource Summary Report

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Penn Proteomics and Systems Biology Core

RRID:SCR_010027
Type: Tool

Proper Citation

Penn Proteomics and Systems Biology Core (RRID:SCR_010027)

Resource Information

URL: http://eagle-i.itmat.upenn.edu/i/00000139-bc23-a113-9dbb-bb2180000000

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Description: Core facility that provides the following services: 2D-DIGE equipment access, Trypsin digestion, Metabolite profiling by mass spectrometry, Biomarker quantification by mass spectrometry, Proteomics analysis service. The Proteomics Core Facility in the Penn Genomics Institute is a service and collaborative research resource that balances applied proteomics research with the development of new and improved methods for protein identification, characterization, and quantification. The facility encourages collaborations that apply the tools of proteomics to cutting edge biomedical research. The Proteomics Core Facility is a center not only for services but also for basic and collaborative research and development of two-dimensional gel electrophoretic - and mass spectrometric-based techniques. Prospective users are encouraged to make their inquiries either by e-mail (ian@spirit.gcrc.upenn.edu), or stop by our facility on the eighth floor of BRB II/III.

Resource Type: service resource, core facility, access service resource

Keywords: two dimensional polyacrylamide gel electrophoresis, differential gel electrophoresis, protein expression profiling, metabolite profiling, mass spectrometry assay, protein mass determination by mass spectrometry, protein identification

Funding:

Resource Name: Penn Proteomics and Systems Biology Core

Resource ID: SCR_010027

Alternate IDs: nlx_156497

Record Creation Time: 20220129T080256+0000

Record Last Update: 20250420T015939+0000

Ratings and Alerts

No rating or validation information has been found for Penn Proteomics and Systems Biology Core.

No alerts have been found for Penn Proteomics and Systems Biology Core.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.