Resource Summary Report

Generated by NIF on May 4, 2025

Pennsylvania State University Huck Institutes Proteomics and Mass Spectrometry Core Facility

RRID:SCR_024462
Type: Tool

Proper Citation

Pennsylvania State University Huck Institutes Proteomics and Mass Spectrometry Core Facility (RRID:SCR_024462)

Resource Information

URL: https://www.huck.psu.edu/core-facilities/proteomics-and-mass-spectrometry-core-facility

Proper Citation: Pennsylvania State University Huck Institutes Proteomics and Mass Spectrometry Core Facility (RRID:SCR_024462)

Description: Facility offers highly sensitive and accurate mass spectrometry analysis, including identification and quantitation of proteins by liquid chromatography electrospray ionization tandem mass spectrometry (LC-ESI-MS-MS) or by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF-TOF-MS).

Synonyms: Huck Institutes' Proteomics and Mass Spectrometry Core Facility

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

Keywords: ABRF, proteomics, mass spectrometry, post-translational modifications, phosphorylation, accurate mass, TMT, iTRAQ

Funding:

Resource Name: Pennsylvania State University Huck Institutes Proteomics and Mass Spectrometry Core Facility

Resource ID: SCR_024462

Alternate IDs: ABRF_2454

Alternate URLs: https://coremarketplace.org/RRID:SCR_024462?citation=1, https://coremarketplace.org/?FacilityID=2454&citation=1

Record Creation Time: 20230922T050237+0000

Record Last Update: 20250503T061148+0000

Ratings and Alerts

No rating or validation information has been found for Pennsylvania State University Huck Institutes Proteomics and Mass Spectrometry Core Facility.

No alerts have been found for Pennsylvania State University Huck Institutes Proteomics and Mass Spectrometry Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Dewing SM, et al. (2024) Acetylation-Dependent Compaction of the Histone H4 Tail Ensemble. The journal of physical chemistry. B, 128(43), 10636.