

# Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

## Purdue University Proteomics Core Facility

RRID:SCR\_012351

Type: Tool

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### Proper Citation

Purdue University Proteomics Core Facility (RRID:SCR\_012351)

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### Resource Information

**URL:**

<https://www.purdue.edu/discoverypark/bioscience/facilities/core/proteomics/index.php>

**Proper Citation:** Purdue University Proteomics Core Facility (RRID:SCR\_012351)

**Description:** Provides LCMS/MS analysis of proteins in clinical, environmental and other biological samples. As a shared facility of the Bindley Bioscience Center (BBC) in Discovery Park of Purdue University, the facility enables both targeted and global analysis of proteins, their post-translational modifications and analysis of protein complexes and protein-protein interactions. Coupled with different chromatographic separation techniques, modern mass spectrometric instrumentation, and advanced scientific and bioinformatics expertise, the facility provides unique opportunities for researchers at Purdue and beyond to perform quantitative analysis of proteins in complex biological samples using both global, as well as, targeted proteomic approaches.

**Abbreviations:** PPF

**Synonyms:** Purdue Proteomics Facility

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

**Keywords:** amino acid analysis, high-performance liquid chromatography, Itq linear ion trap mass spectrometry, matrix-assisted laser desorption ionization time-of-flight tandem mass spectrometry, nano liquid chromatography ion trap mass spectrometry, nano liquid chromatography triple quadrupole mass spectrometry, mass spectrometry

**Resource Name:** Purdue University Proteomics Core Facility

**Resource ID:** SCR\_012351

**Alternate IDs:** SciEx\_11973

**Alternate URLs:** <http://www.scienceexchange.com/facilities/purdue-proteomics-facility-purdue>

**Record Creation Time:** 20220129T080309+0000

**Record Last Update:** 20260805T044257+0000

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## Ratings and Alerts

No rating or validation information has been found for Purdue University Proteomics Core Facility.

No alerts have been found for Purdue University Proteomics Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.