

# Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

## University of Pittsburgh Health Sciences Mass Spectrometry Core Facility

RRID:SCR\_025222

Type: Tool

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### Proper Citation

University of Pittsburgh Health Sciences Mass Spectrometry Core Facility  
(RRID:SCR\_025222)

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### Resource Information

**URL:** <https://msc.pitt.edu/>

**Proper Citation:** University of Pittsburgh Health Sciences Mass Spectrometry Core Facility (RRID:SCR\_025222)

**Description:** Health Sciences Mass Spectrometry Core provides liquid chromatography high resolution mass spectrometry (LC-HRMS) services for metabolomics, lipidomics and proteomics. Expert staff provide assistance throughout the full lifespan of all projects from experimental design and sample preparation through statistical analysis and interpretation of datasets.

**Synonyms:** Health Sciences Mass Spectrometry Core

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

**Keywords:** ABRF, liquid chromatography high resolution mass spectrometry services, metabolomics, lipidomics, proteomics

**Resource Name:** University of Pittsburgh Health Sciences Mass Spectrometry Core Facility

**Resource ID:** SCR\_025222

**Alternate IDs:** ABRF\_2710

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=2710&citation=1>

**Record Creation Time:** 20240405T053252+0000

**Record Last Update:** 20260806T054813+0000

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### Ratings and Alerts

No rating or validation information has been found for University of Pittsburgh Health Sciences Mass Spectrometry Core Facility.

No alerts have been found for University of Pittsburgh Health Sciences Mass Spectrometry Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Powell JS, et al. (2025) Fetoplacental extracellular vesicles deliver conceptus-derived antigens to maternal secondary lymphoid tissues for immune recognition. JCI insight, 10(10).

Nguyen MK, et al. (2025) Clinical and translational study of ivosidenib plus nivolumab in advanced solid tumors harboring IDH1 mutations. The oncologist, 30(11).

Varner E, et al. (2025) Intracellular glutamine fluctuates with nitrogen availability and regulates Mycobacterium smegmatis biofilm formation. Journal of bacteriology, 207(11), e0025225.

Yuan S, et al. (2025) CYB5R4 sustains endothelial proliferation and ischemia-induced angiogenesis by maintaining RRM2-dependent nucleotide balance. bioRxiv : the preprint server for biology.

Nguyen MK, et al. (2025) Clinical and translational study of ivosidenib plus nivolumab in advanced solid tumors harboring IDH1 mutations. medRxiv : the preprint server for health sciences.

Varner E, et al. (2025) Intracellular glutamine fluctuates with nitrogen availability and regulates Mycobacterium smegmatis biofilm formation. bioRxiv : the preprint server for biology.