

Resource Summary Report

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Fred Hutchinson Cancer Center Proteomics and Metabolomics Core Facility

RRID:SCR_022618

Type: Tool

Proper Citation

Fred Hutchinson Cancer Center Proteomics and Metabolomics Core Facility
(RRID:SCR_022618)

Resource Information

URL: <https://www.fredhutch.org/en/research/shared-resources/core-facilities/proteomics-metabolomics.html>

Proper Citation: Fred Hutchinson Cancer Center Proteomics and Metabolomics Core Facility (RRID:SCR_022618)

Description: Provides support for mass spectrometry based proteomics and metabolomics research. With advanced instrumentation and highly trained staff, core offers consultation and services in sample preparation, sample separation, data collection and data analysis.

Synonyms: Fred Hutchinson Cancer Center Proteomics and Metabolomics Shared Resource

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

Keywords: mass spectrometry based proteomics and metabolomics, sample preparation, sample separation, data collection, data analysis, ABRF, USEDit, NACCSR

Availability: Open

Resource Name: Fred Hutchinson Cancer Center Proteomics and Metabolomics Core Facility

Resource ID: SCR_022618

Alternate IDs: ABRF_1528

Alternate URLs: https://coremarketplace.org/RRID:SCR_022618/?citation=1

Record Creation Time: 20220802T050144+0000

Ratings and Alerts

No rating or validation information has been found for Fred Hutchinson Cancer Center Proteomics and Metabolomics Core Facility.

No alerts have been found for Fred Hutchinson Cancer Center Proteomics and Metabolomics Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ling M, et al. (2025) Rapid and label-free isolation of human peripheral blood monocytes using a reversible CD36-binding aptamer for cell capture. *Biomaterials science*, 13(24), 6805.

Briney CA, et al. (2025) Muskelein is a substrate adaptor of the highly regulated *Drosophila* embryonic CTLH E3 ligase. *EMBO reports*, 26(6), 1647.

Nelson CR, et al. (2025) Spindle integrity is regulated by a phospho-dependent interaction between the Ndc80 and Dam1 kinetochore complexes. *PLoS genetics*, 21(4), e1011645.

Wu AY, et al. (2025) Efficient and Traceless Aptamer-Based Serial Selection of Na⁺ve and Early Memory CD8 T Cells for CAR T Cell Therapy. *Advanced healthcare materials*, e02930.

Briney CA, et al. (2024) Muskelein acts as a substrate receptor of the highly regulated *Drosophila* CTLH E3 ligase during the maternal-to-zygotic transition. *bioRxiv : the preprint server for biology*.

Grosely R, et al. (2024) eIF1 and eIF5 dynamically control translation start site fidelity. *bioRxiv : the preprint server for biology*.

Davidson KA, et al. (2023) Central spindle proteins Pavarotti and Tumbleweed along with WASH regulate nuclear envelope budding. *The Journal of cell biology*, 222(8).