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

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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: core facility, access service resource, service resource

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

Record Last Update: 20260808T190704+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 15 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Jurasin AC, et al. (2026) Proteomics reveals extensive phosphoregulation of outer kinetochore protein KNL1. microPublication biology, 2026.

Hollis JA, et al. (2026) Remote homology and functional genetics unmask deeply preserved Scm3/HJURP orthologs in metazoans. bioRxiv : the preprint server for biology.

Jurasin AC, et al. (2026) Proteomics reveals extensive phosphoregulation of outer kinetochore protein KNL1. bioRxiv : the preprint server for biology.

Hollis JA, et al. (2026) Remote homology and functional genetics unmask deeply preserved Scm3/HJURP orthologs in metazoans. Science advances, 12(27), eaeg5356.

Walters K, et al. (2026) Isoform-Specific Localization Diversifies Human MSI2 Function. bioRxiv : the preprint server for biology.

Kelly KP, et al. (2026) Atg8 orchestrates stress-responsive chromatin programs across immunity and metabolism. bioRxiv : the preprint server for biology.

Sutliff NA, et al. (2026) Identification of KHDC1L, a DUX4-regulated protein, as a novel plasma biomarker in facioscapulohumeral muscular dystrophy. Human molecular genetics, 35(2).

Jiang K, et al. (2026) Discovery and Cryo-EM-Guided Development of a Neuropilin-2-Binding Aptamer for Receptor Antagonism. Journal of the American Chemical Society, 148(21), 21983.

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) Muskelin 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) Muskelin 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) Centralspindlin proteins Pavarotti and Tumbleweed along with WASH regulate nuclear envelope budding. The Journal of cell biology, 222(8).