Resource Summary Report

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Fred Hutchinson Cancer Center Cellular Imaging Core Facility

RRID:SCR_022609
Type: Tool

Proper Citation

Fred Hutchinson Cancer Center Cellular Imaging Core Facility (RRID:SCR_022609)

Resource Information

URL: https://www.fredhutch.org/en/research/shared-resources/core-facilities/cellular-imaging.html

Proper Citation: Fred Hutchinson Cancer Center Cellular Imaging Core Facility (RRID:SCR_022609)

Description: Provides advanced light microscopy services for biomedical and translational research including workflow, training for independent work, assistance and technical support in microscopy techniques, quantitative image analysis. Offers training and support for imaging and analyzing gels and blots.

Synonyms: Fred Hutchinson Cancer Center Cellular Imaging Shared Resource

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

Keywords: advanced light microscopy services, biomedical and translational research, microscopy techniques, quantitative image analysis, imaging and analyzing gels and blots, USEDit, ABRF, NACCSR

Availability: open

Resource Name: Fred Hutchinson Cancer Center Cellular Imaging Core Facility

Resource ID: SCR_022609

Alternate IDs: ABRF_1537

Alternate URLs: https://coremarketplace.org/RRID:SCR_022609/?citation=1

Record Creation Time: 20220802T050144+0000

Record Last Update: 20260806T054744+0000

Ratings and Alerts

No rating or validation information has been found for Fred Hutchinson Cancer Center Cellular Imaging Core Facility.

No alerts have been found for Fred Hutchinson Cancer Center Cellular Imaging Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Wan YH, et al. (2026) Monoclonal neutralizing antibodies elicited by infection with Kaposi sarcoma-associated herpesvirus reveal critical sites of vulnerability on gH/gL. PLoS pathogens, 22(1), e1013772.

Kumar S, et al. (2025) Development of PROTACs for targeted degradation of oncogenic TRK fusions. bioRxiv : the preprint server for biology.

Gómez-Garzón C, et al. (2025) Metaplasia Enables Stomach Colonization by Fusobacterium animalis. bioRxiv : the preprint server for biology.

Arends T, et al. (2025) DUX4-induced HSATII RNA accumulation drives protein aggregation impacting RNA processing pathways. bioRxiv : the preprint server for biology.

Ishida T, et al. (2025) Differentiation latency and dormancy signatures define fetal liver hematopoietic stem cells at single-cell resolution. Cell reports, 44(10), 116289.

Rominger MC, et al. (2025) Mutant RIT1 cooperates with YAP to drive an EMT-like lung cancer state. Cell reports, 44(10), 116185.

MacLean F, et al. (2025) Genital herpes shedding episodes associate with alterations in the spatial organization and activation of mucosal immune cells. bioRxiv : the preprint server for biology.

MacLean F, et al. (2025) Bacterial vaginosis associates with dysfunctional T cells and altered soluble immune factors in the cervicovaginal tract. The Journal of clinical investigation, 135(10).

Alassaf M, et al. (2025) Adipocyte metabolic state regulates glial phagocytic function. Cell reports, 44(5), 115704.

McCutcheon KR, et al. (2025) Recurrent Breast Cancer Cells Depend on De novo Pyrimidine Biosynthesis to Suppress Ferroptosis. bioRxiv : the preprint server for biology.

Simon S, et al. (2025) Design of sensitive monospecific and bispecific synthetic chimeric T cell receptors for cancer therapy. Nature cancer, 6(4), 647.

Harris ED, et al. (2025) DEVELOPMENT OF A POTENT MONOCLONAL ANTIBODY FOR TREATMENT OF HUMAN METAPNEUMOVIRUS INFECTIONS. bioRxiv : the preprint server for biology.

Wang MF, et al. (2025) Mug20-Rec25-Rec27 binds DNA and enhances meiotic DNA break formation via phase-separated condensates. Nucleic acids research, 53(5).

Purice MD, et al. (2025) Molecular profiling of adult C. elegans glia across sexes by single-nuclear RNA-seq. Developmental cell.

Orouskhani M, et al. (2025) Deep learning imaging analysis to identify bacterial metabolic states associated with carcinogen production. Discover imaging, 2(1), 2.

Riddler SA, et al. (2025) High Frequency of Chronic Urticaria Following an Investigational HIV-1 BG505 MD39.3 Trimer mRNA Vaccine in a Phase 1, Randomized, Open-Label Clinical Trial (HVTN 302). Annals of internal medicine, 178(7), 963.

Riley AK, et al. (2024) The deubiquitinase USP9X regulates RIT1 protein abundance and oncogenic phenotypes. iScience, 27(8), 110499.

Li D, et al. (2024) Targeted degradation of oncogenic KRASG12V triggers antitumor immunity in lung cancer models. The Journal of clinical investigation, 135(2).

Tischler JD, et al. (2024) FLIP(C1orf112)-FIGNL1 complex regulates RAD51 chromatin association to promote viability after replication stress. Nature communications, 15(1), 866.

Doedens JR, et al. (2024) Pharmacological Analysis of NLRP3 Inflammasome Inhibitor Sodium [(1,2,3,5,6,7-Hexahydro-s-indacen-4-yl)carbamoyl][(1-methyl-1H-pyrazol-4-yl)({[(2S)-oxolan-2-yl]methyl})sulfamoyl]azanide in Cellular and Mouse Models of Inflammation Provides a Translational Framework. ACS pharmacology & translational science, 7(5), 1438.