Resource Summary Report

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University of California, Berkeley Biosciences Divisional Services Cell Culture Core Facility

RRID:SCR_017924
Type: Tool

Proper Citation

University of California, Berkeley Biosciences Divisional Services Cell Culture Core Facility (RRID:SCR_017924)

Resource Information

URL: https://bds.berkeley.edu/facilities/cell-culture

Proper Citation: University of California, Berkeley Biosciences Divisional Services Cell Culture Core Facility (RRID:SCR_017924)

Description: Core provides cell cultures (mammalian and insect), media, supplies and expertise and consultation regarding cell culture needs, media, and experimental design.Provides tested media, serum, and cell lines at exceptionally low prices, large scale production of cells, expansion and harvesting of hybridoma lines,cryopreservation of cell lines, Cell Authentication by STR analysis provided in conjunction with DNA Sequencing Facility, Mycoplasma screeening,Use of 2 laminar flow hoods for mammalian or insect cell manipulation.

Synonyms: Cell Culture Facility

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

Keywords: Cell, culture, mammalian, insect, media, supplies, expertise, hybridoma, line, cryopreservation, authentication, DNA, sequencing, mycoplasma, screening, , service, core, ABRF

Funding:

Availability: Open

Resource Name: University of California, Berkeley Biosciences Divisional Services Cell Culture Core Facility

Resource ID: SCR_017924

Alternate IDs: ABRF_816

Record Creation Time: 20220129T080337+0000

Record Last Update: 20250429T055935+0000

Ratings and Alerts

No rating or validation information has been found for University of California, Berkeley Biosciences Divisional Services Cell Culture Core Facility.

No alerts have been found for University of California, Berkeley Biosciences Divisional Services Cell Culture Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Arkinson C, et al. (2024) Structural landscape of AAA+ ATPase motor states in the substrate-degrading human 26S proteasome reveals conformation-specific binding of TXNL1. bioRxiv : the preprint server for biology.

Arkinson C, et al. (2024) Nub1 traps unfolded FAT10 for ubiquitin-independent degradation by the 26S proteasome. bioRxiv : the preprint server for biology.

Lee RJ, et al. (2024) Conserved and divergent DNA recognition specificities and functions of R2 retrotransposon N-terminal domains. Cell reports, 43(5), 114239.

Mark KG, et al. (2023) Orphan quality control shapes network dynamics and gene expression. Cell, 186(16), 3460.

Morgens DW, et al. (2023) Coding and non-coding elements comprise a regulatory network controlling transcription in Kaposi's sarcoma-associated herpesvirus. bioRxiv : the preprint server for biology.

Chen Y, et al. (2022) Mechanisms governing target search and binding dynamics of hypoxia-inducible factors. eLife, 11.

Hamilton JR, et al. (2021) Targeted delivery of CRISPR-Cas9 and transgenes enables complex immune cell engineering. Cell reports, 35(9), 109207.

Tsu BV, et al. (2021) Diverse viral proteases activate the NLRP1 inflammasome. eLife, 10.

Suter EC, et al. (2021) Antibody:CD47 ratio regulates macrophage phagocytosis through competitive receptor phosphorylation. Cell reports, 36(8), 109587.

Belardi B, et al. (2020) A Weak Link with Actin Organizes Tight Junctions to Control Epithelial Permeability. Developmental cell, 54(6), 792.