# **Resource Summary Report**

Generated by NIF on Apr 18, 2025

# University of California Davis Biological Electron Microscopy Core Facility

RRID:SCR\_023443

Type: Tool

## **Proper Citation**

University of California Davis Biological Electron Microscopy Core Facility (RRID:SCR\_023443)

#### Resource Information

URL: https://bioem.ucdavis.edu

**Proper Citation:** University of California Davis Biological Electron Microscopy Core Facility (RRID:SCR\_023443)

**Description:** Provides electron microscopy imaging services, expertise, training, training in sample preparation and equipment use.

Abbreviations: BioEM

**Synonyms:** University of California, University of California Davis Biological Electron Microscopy Facility, UCD-BioEM, Davis UCD-BioEM

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

**Keywords:** USEDit, ABRF, electron microscopy imaging services,

**Funding:** 

**Availability:** Restricted

Resource Name: University of California Davis Biological Electron Microscopy Core Facility

Resource ID: SCR 023443

Alternate IDs: ABRF\_1720

Alternate URLs: https://coremarketplace.org/?FacilityID=1720&citation=1

**Record Creation Time:** 20230407T050210+0000

Record Last Update: 20250418T055644+0000

### Ratings and Alerts

No rating or validation information has been found for University of California Davis Biological Electron Microscopy Core Facility.

No alerts have been found for University of California Davis Biological Electron Microscopy Core Facility.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 2 mentions in open access literature.

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

Giraldo-Barreto J, et al. (2021) A Bayesian approach to extracting free-energy profiles from cryo-electron microscopy experiments. Scientific reports, 11(1), 13657.

Ortiz S, et al. (2020) Validation tests for cryo-EM maps using an independent particle set. Journal of structural biology: X, 4, 100032.