

Resource Summary Report

Generated by PRECISE-TBI on Aug 7, 2026

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: service resource, core facility, access service resource

Keywords: USEDit, ABRF, electron microscopy imaging services,

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: 20260807T043009+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 3 mentions in open access literature.

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

Blackmon TJ, et al. (2025) Spatiotemporal perturbations of the plasminogen activation system in a rat model of acute organophosphate intoxication. Acta neuropathologica communications, 13(1), 62.

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.