

Resource Summary Report

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Stanford Cryo-Electron Microscopy Center Core Facility

RRID:SCR_024736

Type: Tool

Proper Citation

Stanford Cryo-Electron Microscopy Center Core Facility (RRID:SCR_024736)

Resource Information

URL: <https://med.stanford.edu/cemc>

Proper Citation: Stanford Cryo-Electron Microscopy Center Core Facility (RRID:SCR_024736)

Description: Core enables macromolecular structure determination, mechanistic investigations, and drug discovery through cryo-electron microscopy. Services include High-resolution data collection for single-particle analysis (SPA), soft-matter research, and tomography; High-throughput cryo sample screening and collection of diagnostic small data sets; Screening negatively stained samples; Training and various levels of assistance for diverse experimental designs, including sample preparation, negative stain screening, and equipment operation; Full-service option for screening and data collection.

Abbreviations: cEMc

Synonyms: Stanford Cryo-Electron Microscopy Center, Stanford Cryo-Electron Microscopy Center (cEMc)

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

Keywords: macromolecular structure determination, mechanistic investigations, drug discovery, cryo-electron microscopy,

Funding:

Availability: Open

Resource Name: Stanford Cryo-Electron Microscopy Center Core Facility

Resource ID: SCR_024736

Record Creation Time: 20231204T190628+0000

Record Last Update: 20250419T055854+0000

Ratings and Alerts

No rating or validation information has been found for Stanford Cryo-Electron Microscopy Center Core Facility.

No alerts have been found for Stanford Cryo-Electron Microscopy Center Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.