Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Rockefeller University Cryo Electron Microscopy Resource Center Core Facility

RRID:SCR_021146
Type: Tool

Proper Citation

Rockefeller University Cryo Electron Microscopy Resource Center Core Facility (RRID:SCR_021146)

Resource Information

URL: https://www.rockefeller.edu/cemrc/

Proper Citation: Rockefeller University Cryo Electron Microscopy Resource Center Core Facility (RRID:SCR_021146)

Description: Offers new cryo-electron microscopy tools available to University researchers, allowing for visualization of three-dimensional structures of molecules and macromolecular complexes in solution.

Abbreviations: CEMRC

Synonyms: Rockefeller University Cryo Electron Microscopy Resource Center, The Evelyn Gruss Lipper Cryo-Electron Microscopy Resource Center

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

Keywords: USEDit, cryoelectron microscopy, 3D molecule structure, structure visualisation, macromolecular complexes in solution, ABRF, ABRF

Availability: Restricted

Resource Name: Rockefeller University Cryo Electron Microscopy Resource Center Core Facility

Resource ID: SCR_021146

Alternate IDs: ABRF_1166

Alternate URLs: https://coremarketplace.org/?FacilityID=1166

Record Creation Time: 20220129T080354+0000

Record Last Update: 20260912T200410+0000

Ratings and Alerts

No rating or validation information has been found for Rockefeller University Cryo Electron Microscopy Resource Center Core Facility.

No alerts have been found for Rockefeller University Cryo Electron Microscopy Resource Center Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Piwowarczyk R, et al. (2026) Mechanism for the initiation of co-transcriptional pre-60 S assembly. bioRxiv : the preprint server for biology.

Notti RQ, et al. (2025) The resting and ligand-bound states of the membrane-embedded human T-cell receptor-CD3 complex. Nature communications, 16(1), 10996.

Baldwin ET, et al. (2024) Structures, functions and adaptations of the human LINE-1 ORF2 protein. Nature, 626(7997), 194.

Hernandez CM, et al. (2024) Development and Characterization of 50 nanometer diameter Genetically Encoded Multimeric Nanoparticles. bioRxiv : the preprint server for biology.

Sanghai ZA, et al. (2023) A co-transcriptional ribosome assembly checkpoint controls nascent large ribosomal subunit maturation. Nature structural & molecular biology, 30(5), 594.

Wong YC, et al. (2018) Detection and characterization of traumatic bile leaks using Gd-EOB-DTPA enhanced magnetic resonance cholangiography. Scientific reports, 8(1), 14612.