Resource Summary Report

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Max Planck Institute of Biochemistry Cryo-EM Core Facility

RRID:SCR_025744
Type: Tool

Proper Citation

Max Planck Institute of Biochemistry Cryo-EM Core Facility (RRID:SCR_025744)

Resource Information

URL: https://www.biochem.mpg.de/cryoem

Proper Citation: Max Planck Institute of Biochemistry Cryo-EM Core Facility (RRID:SCR_025744)

Description: Facility for cryo-electron microscopy. Provides microscope access, training as well as scientific and technical support for MPIB-internal users wishing to perform cryo-EM experiments, from sample preparation to data processing.

Abbreviations: MPIB_CEMF

Synonyms: Max Planck Institute of Biochemistry Cryo-EM Facility, Cryo-EM Facility

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

Keywords: cryo-electron microscopy, sample preparation, data processing

Availability: Restricted

Resource Name: Max Planck Institute of Biochemistry Cryo-EM Core Facility

Resource ID: SCR_025744

Record Creation Time: 20240918T053245+0000

Record Last Update: 20260810T040851+0000

Ratings and Alerts

No rating or validation information has been found for Max Planck Institute of Biochemistry Cryo-EM Core Facility.

No alerts have been found for Max Planck Institute of Biochemistry Cryo-EM Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Kuhn CC, et al. (2026) Direct coupling of the human nuclear exosome adaptors NEXT and PAXT with transcription termination and processing machineries. Nucleic acids research, 54(4).

Farnung J, et al. (2026) The E3 ubiquitin ligase mechanism specifying targeted microRNA degradation. Nature, 652(8110), 784.

Kobayashi W, et al. (2026) Feed-forward loops by NR5A2 ensure robust gene activation during pre-implantation development. Development (Cambridge, England), 153(1).

Andree GA, et al. (2026) Cysteine availability tunes ubiquitin signaling via inverse stability of LRRC58 E3 ligase and its substrate CDO1. Nature communications, 17(1).

Abbas DK, et al. (2026) Evolutionarily conserved spliceosome-exosome pathway in nuclear mRNA surveillance. Genes & development, 40(13-14), 1119.

Du J, et al. (2026) E2 variants for probing E3 ubiquitin ligase activities. Proceedings of the National Academy of Sciences of the United States of America, 123(1), e2524899122.

Farnung J, et al. (2026) The E3 ubiquitin ligase mechanism specifying target-directed microRNA degradation. bioRxiv : the preprint server for biology.

Zhuang Z, et al. (2026) Charged molecular glue discovery enabled by targeted degron display. Nature chemical biology.

Yuste-Checa P, et al. (2025) Structural analyses define the molecular basis of clusterin chaperone function. Nature structural & molecular biology.

Hermann MD, et al. (2025) Normal macrophage signaling and gene expression in Rosa26 Cas9-expressing mice. ImmunoHorizons, 9(11).

Maiwald SA, et al. (2025) TRIP12 structures reveal HECT E3 formation of K29 linkages and branched ubiquitin chains. Nature structural & molecular biology, 32(9), 1766.

Iermak I, et al. (2025) Molecular mechanisms governing the formation of distinct Upf1-containing complexes in yeast. Cell reports, 44(10), 116415.