

# Resource Summary Report

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## Memorial Sloan Kettering Cancer Center Structural Biology Core Facility

RRID:SCR\_027809

Type: Tool

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### Proper Citation

Memorial Sloan Kettering Cancer Center Structural Biology Core Facility  
(RRID:SCR\_027809)

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### Resource Information

**URL:** <https://www.mskcc.org/research/ski/core-facilities/structural-biology>

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**Description:** Core provides expertise, advanced equipment, and leading software to support structural investigations. Core maintains equipment, including Krios cryogenic electron microscopes and computational resources for data collection, processing, and structure determination. These resources include graphical workstations and high-performance Linux cluster, supporting the analysis of large proteins, complexes, and macromolecular assemblies. Core has access to synchrotron beamlines and cryo-EM facilities. Provides training and assistance to users, collaborates with non-structural MSK groups on projects involving macromolecular crystallization and structure determination, offers modeling expertise and guidance, enabling labs to use available structural data in experiment design and interpretation.

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

**Keywords:** ABRF, structural investigations, Krios cryogenic electron microscopes, structural data, data collection and processing, structure determination,

**Resource Name:** Memorial Sloan Kettering Cancer Center Structural Biology Core Facility

**Resource ID:** SCR\_027809

**Alternate IDs:** ABRF\_5710

**Alternate URLs:** [https://coremarketplace.org/RRID:SCR\\_027809/?citation=1](https://coremarketplace.org/RRID:SCR_027809/?citation=1)

**Record Creation Time:** 20251217T062442+0000

**Record Last Update:** 20260801T191438+0000

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## Ratings and Alerts

No rating or validation information has been found for Memorial Sloan Kettering Cancer Center Structural Biology Core Facility.

No alerts have been found for Memorial Sloan Kettering Cancer Center Structural Biology Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.