Resource Summary Report

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Harvard Medical School Center for Macromolecular Interactions Core Facility

RRID:SCR_018270

Type: Tool

Proper Citation

Harvard Medical School Center for Macromolecular Interactions Core Facility (RRID:SCR_018270)

Resource Information

URL: http://cmi.hms.harvard.edu

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Description: Core provides scientific consultation, training and access to shared biophysical equipment for characterization and analysis of macromolecules and their complexes. Facility includes instruments measuring molecular interactions and assessing protein quality by Isothermal Titration Calorimetry (ITC), Surface Plasmon Resonance (SPR), Biolayer Interferometry (BLI), MicroScale Thermophoresis (MST), Differential Scanning Fluorimetry (DSF), Circular Dichroism (CD), Analytical Size Exclusion Chromatography with Multi-Angle Light Scattering (SEC-MALS), and Dynamic Light Scattering (DLS).

Abbreviations: CMI

Synonyms: Center for Macromolecular Interactions (CMI) in the department of Biological Chemistry and Molecular Pharmacology at Harvard Medical School, Harvard Medical School Center for Macromolecular Interactions

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

Keywords: Scientific consultation, training, biophysical equipment, macromolecule characterization, analysis, protein quality, chromatography, USEDit, ABRF

Funding:

Availability: Open

Resource Name: Harvard Medical School Center for Macromolecular Interactions Core

Facility

Resource ID: SCR_018270

Alternate IDs: ABRF_997

Alternate URLs: https://coremarketplace.org/?FacilityID=997

Record Creation Time: 20220129T080339+0000

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Ratings and Alerts

No rating or validation information has been found for Harvard Medical School Center for Macromolecular Interactions Core Facility.

No alerts have been found for Harvard Medical School Center for Macromolecular Interactions Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.