

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 11, 2025

University of Massachusetts Medical School Small Molecule Screening Core Facility

RRID:SCR_012632

Type: Tool

Proper Citation

University of Massachusetts Medical School Small Molecule Screening Core Facility
(RRID:SCR_012632)

Resource Information

URL: <http://www.scienceexchange.com/facilities/small-molecule-screening-facility-smsf-umass>

Proper Citation: University of Massachusetts Medical School Small Molecule Screening Core Facility (RRID:SCR_012632)

Description: Screening facility assists researchers in developing high-throughput screening assays, performs HT screens of chemical libraries to identify new small molecules that can be used to probe biological processes of interest. Facility coordinates screening efforts of UMass Chan researchers, providing access to diverse chemical libraries and state-of-the-art instruments including robotic compound transfer, liquid-handling equipment, imagers and plate readers.

Abbreviations: SMSF

Synonyms: UMass Medical School SMSF, UMass Medical School Small Molecule Screening Facility, University of Massachusetts Medical School Small Molecule Screening Facility (SMSF), UMass Medical School Small Molecule Screening Facility (SMSF), University of Massachusetts Medical School Small Molecule Screening Facility

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

Keywords: Screening facility, screening assays, chemical libraries, identify new small molecules,

Funding:

Resource Name: University of Massachusetts Medical School Small Molecule Screening Core Facility

Resource ID: SCR_012632

Alternate IDs: SciEx_580, ABRF_2749

Alternate URLs: <https://coremarketplace.org/?FacilityID=2749&citation=1>

Record Creation Time: 20220129T080311+0000

Record Last Update: 20250508T065423+0000

Ratings and Alerts

No rating or validation information has been found for University of Massachusetts Medical School Small Molecule Screening Core Facility.

No alerts have been found for University of Massachusetts Medical School Small Molecule Screening Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.