

Resource Summary Report

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University of Miami Sylvester Comprehensive Cancer Center Molecular Therapeutics Shared Resource Core Facility

RRID:SCR_022892

Type: Tool

Proper Citation

University of Miami Sylvester Comprehensive Cancer Center Molecular Therapeutics Shared Resource Core Facility (RRID:SCR_022892)

Resource Information

URL: <http://www.sylvester.org/MTSR>

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Description: Provides preclinical drug discovery and development services to facilitate discovery of small molecules that have potential to become cancer therapeutics. Offers expertise in drug discovery and facilitates process of uncovering novel treatments for cancer. Services include target evaluation and assay development; small molecule library preparation, screening, and curation; high throughput screening enablement; plate imaging and transfers; assay identification, development and implementation; standard and customized assays (including live cell metabolic assays, cell death assays, clonogenic assays, and alphascreen); support for hit-to-lead pharmacology (including pharmacokinetics and ADME/T); data analytics for hit-picking; investigational new drug (IND) enablement; and full pipeline project management. Offers consultation, training, educational workshops and seminars.

Abbreviations: MTSR

Synonyms: University of Miami Sylvester Comprehensive Cancer Center Molecular Therapeutics Shared Resource, Sylvester Molecular Therapeutics Shared Resource

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

Keywords: USEDit, ABRF, discovery of small molecules, cancer therapeutics, expertise in

drug discovery

Funding:

Resource Name: University of Miami Sylvester Comprehensive Cancer Center Molecular Therapeutics Shared Resource Core Facility

Resource ID: SCR_022892

Alternate IDs: ABRF_1594

Alternate URLs: <https://coremarketplace.org/?FacilityID=1594&citation=1>

Record Creation Time: 20221015T050158+0000

Record Last Update: 20250407T220718+0000

Ratings and Alerts

No rating or validation information has been found for University of Miami Sylvester Comprehensive Cancer Center Molecular Therapeutics Shared Resource Core Facility.

No alerts have been found for University of Miami Sylvester Comprehensive Cancer Center Molecular Therapeutics Shared Resource Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.