## **Resource Summary Report**

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# University of California Davis Health Combinatorial Chemistry and Chemical Biology Shared Resource Core Facility

RRID:SCR 023584

Type: Tool

## **Proper Citation**

University of California Davis Health Combinatorial Chemistry and Chemical Biology Shared Resource Core Facility (RRID:SCR\_023584)

#### Resource Information

URL: https://health.ucdavis.edu/cancer/research/sharedresources/combichem.html

**Proper Citation:** University of California Davis Health Combinatorial Chemistry and Chemical Biology Shared Resource Core Facility (RRID:SCR\_023584)

**Description:** Provides high throughput screening platform to discover unique chemical probes against biological targets using various one bead one compound and one bead two compound combinatorial libraries. Interacts closely with resource users on optimization of the lead compounds via focused libraries and standard medicinal chemistry techniques. Provides custom synthesis of telodendrimer based micellar nanoparticle platform for efficient drug delivery.

**Abbreviations: CCCBSR** 

**Synonyms:** Davis UC Davis Combinatorial Chemistry & Chemical Biology Shared Resource, UC Davis Combinatorial Chemistry & Chemical Biology Shared Resource, University of California

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

**Keywords:** USEDit, ABRF, high throughput screening, discover unique chemical probes against biological targets, custom synthesis of telodendrimer based micellar nanoparticle, drug delivery,

Funding: NCI P30CA093373

Resource Name: University of California Davis Health Combinatorial Chemistry and

Chemical Biology Shared Resource Core Facility

Resource ID: SCR\_023584

Alternate IDs: ABRF\_1767

Alternate URLs: https://coremarketplace.org/?FacilityID=1767&citation=1

**Record Creation Time:** 20230520T050209+0000

Record Last Update: 20250412T060552+0000

## **Ratings and Alerts**

No rating or validation information has been found for University of California Davis Health Combinatorial Chemistry and Chemical Biology Shared Resource Core Facility.

No alerts have been found for University of California Davis Health Combinatorial Chemistry and Chemical Biology 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.