Resource Summary Report

Generated by NIF on May 24, 2025

VIB Compound Screening Facility

RRID:SCR_012256

Type: Tool

Proper Citation

VIB Compound Screening Facility (RRID:SCR_012256)

Resource Information

URL: http://www.scienceexchange.com/facilities/vib-compound-screening-facility

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on April 15,2024. Compound screening facility that has several drug-like compound collections available that amount to a total of about 74,000 compounds and a human siRNA library that targets almost 8,000 genes. State-of-the-art liquid handling systems and detection technologies are available for screening in-house or custom collections in 96- or 384-well plate format. The platform is compatible with biochemical assays, cell-based assays in a broad range of cellular systems and assays in the model plant Arabidopsis thaliana. Its core activities consist of managing the VIB screening collections, assisting researchers in assay development / automation and performing high-throughput screenings. After hit clustering and selection, the VIB-CSF team can contribute in structure-activity analysis, IC50 measurements, cytotoxicity analysis, secondary screening for hit validation and counter screening for specificity analysis.

Abbreviations: VIB CSF, VIB-CSF

Synonyms: VIB Compound Screening Facility (CSF)

Resource Type: service resource

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: VIB Compound Screening Facility

Resource ID: SCR_012256

Alternate IDs: SciEx_11102

Record Creation Time: 20220129T080309+0000

Record Last Update: 20250519T205200+0000

Ratings and Alerts

No rating or validation information has been found for VIB Compound Screening Facility.

No alerts have been found for VIB Compound Screening Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.