

Resource Summary Report

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UC Irvine High Throughput Screening Service

RRID:SCR_012725

Type: Tool

Proper Citation

UC Irvine High Throughput Screening Service (RRID:SCR_012725)

Resource Information

URL: <http://www.scienceexchange.com/facilities/high-throughput-screening-service-uc-irvine>

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Description: With the completion of the genome sequence, that offers us a variety of new genes to study, and advances in combinatorial chemistry, that delivers large numbers of synthetic compounds to test, high-throughput screening (HTS) is becoming a necessary research endeavor. We specialize in HTS of G protein-coupled receptors (GPCRs). Ligand recognition is quantified in binding experiments or monitored by second messenger responses. One technology that we use is the FLIPR technology that allows for real-time fluorescent measurements.

Abbreviations: UCI HTS Service

Synonyms: University of California Irvine High Throughput Screening Service

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

Resource Name: UC Irvine High Throughput Screening Service

Resource ID: SCR_012725

Alternate IDs: SciEx_9001

Record Creation Time: 20220129T080312+0000

Record Last Update: 20260801T191227+0000

Ratings and Alerts

No rating or validation information has been found for UC Irvine High Throughput Screening Service.

No alerts have been found for UC Irvine High Throughput Screening Service.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.