# **Resource Summary Report**

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# Vanderbilt High Throughput Screening Facility

RRID:SCR 010180

Type: Tool

### **Proper Citation**

Vanderbilt High Throughput Screening Facility (RRID:SCR\_010180)

#### **Resource Information**

URL: http://eagle-i.ea.vanderbilt.edu/i/00000139-114b-ebaa-dacb-da6080000000

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**Description:** Core facility that provides the following services: Assay Design and Development, High Throughput Screening and automated data analysis. The biology and screening team is responsible for developing, adapting, and automating the HTS assay from the benchtop assay provided by the collaborator. We work closely with the providing researcher to insure that the assay is rapidly moved into high-throughput screening. Once the assay has been validated, the screening of the small molecule library begins. Generally, the screen is expanded to accommodate the full compound library; however, structure-specific searches can be made if the required reagents are limited or costly.

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

Keywords: high throughput sample analysis

**Funding:** 

Resource Name: Vanderbilt High Throughput Screening Facility

Resource ID: SCR\_010180

Alternate IDs: nlx\_156659

**Record Creation Time:** 20220129T080257+0000

**Record Last Update:** 20250407T215842+0000

### Ratings and Alerts

No rating or validation information has been found for Vanderbilt High Throughput Screening Facility.

No alerts have been found for Vanderbilt High Throughput Screening Facility.

### Data and Source Information

Source: SciCrunch Registry

## Usage and Citation Metrics

We have not found any literature mentions for this resource.