# **Resource Summary Report**

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# Vanderbilt Innovative Translational Research Shared Resource

RRID:SCR\_010183 Type: Tool

#### **Proper Citation**

Vanderbilt Innovative Translational Research Shared Resource (RRID:SCR\_010183)

### **Resource Information**

URL: http://eagle-i.ea.vanderbilt.edu/i/00000139-c63a-c759-b341-4bb480000000

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**Description:** The mission of the Innovative Translational Research Shared Resource (ITR) is to advance the translation of basic and clinical research into improved clinical therapies by facilitating clinical discoveries and managing laboratory and clinical data exchange between researchers. The ITR has partnered with the Personalized Cancer Medicine Initiative (PCMI) and the Vanderbilt-Ingram Cancer Center (VICC) to characterize the molecular changes present in tumors. With a focus in clinical sample preparation and tumor genetic analyses, the ITR uses the most advanced laboratory techniques to uncover the genetic uniqueness of each patient's tumor for research. This knowledge will lead to improve clinical therapies and a more personalized cancer care that will save lives and improve patient outcomes. The ITR gives scientific and technical assistance to clinical and laboratory researchers interested in experimentation using human tumor tissues or cell lines. In addition to our expertise in genetic analyses, the ITR is also interested in partnering with clinical investigators to study clinical phenotypes in a research laboratory. These studies are tailored to the needs of the clinical investigator.

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

Funding:

Resource Name: Vanderbilt Innovative Translational Research Shared Resource

Resource ID: SCR\_010183

Alternate IDs: nlx\_156662

Record Creation Time: 20220129T080257+0000

Record Last Update: 20250519T205143+0000

## **Ratings and Alerts**

No rating or validation information has been found for Vanderbilt Innovative Translational Research Shared Resource.

No alerts have been found for Vanderbilt Innovative Translational Research Shared Resource.

Data and Source Information

Source: <u>SciCrunch Registry</u>

**Usage and Citation Metrics** 

We have not found any literature mentions for this resource.