

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

VUSM Eicosanoid Core Laboratory

RRID:SCR_012357

Type: Tool

Proper Citation

VUSM Eicosanoid Core Laboratory (RRID:SCR_012357)

Resource Information

URL: <http://www.scienceexchange.com/facilities/eicosanoid-core-laboratory>

Proper Citation: VUSM Eicosanoid Core Laboratory (RRID:SCR_012357)

Description: Eicosanoid is an umbrella term used to describe any oxidized derivative of arachidonic acid, a ubiquitous polyunsaturated fatty acid (PUFA) in humans. Arachidonic acid can be oxidized in vivo via both enzymatic and non-enzymatic mechanisms to yield bioactive lipid mediators that are of central importance to human physiology and pathophysiology. The Eicosanoid Core Laboratory at Vanderbilt University was established in 1988 in order to provide investigators at the university with a central location for analysis of prostaglandins, leukotrienes, and isoprostanes. Today the Eicosanoid Core Laboratory serves investigators not only at Vanderbilt but indeed around the world.

Abbreviations: VUSM Eicosanoid Core Laboratory

Synonyms: Vanderbilt University School of Medicine Eicosanoid Core Laboratory, Vanderbilt University Eicosanoid Core Laboratory, VU Eicosanoid Core Laboratory

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

Resource Name: VUSM Eicosanoid Core Laboratory

Resource ID: SCR_012357

Alternate IDs: SciEx_12023

Record Creation Time: 20220129T080309+0000

Record Last Update: 20260905T133354+0000

Ratings and Alerts

No rating or validation information has been found for VUSM Eicosanoid Core Laboratory.

No alerts have been found for VUSM Eicosanoid Core Laboratory.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.