## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

# University of Vermont Larner College of Medicine Advanced Genome Technologies Massively Parallel Sequencing Core Facility

RRID:SCR\_022696 Type: Tool

#### **Proper Citation**

University of Vermont Larner College of Medicine Advanced Genome Technologies Massively Parallel Sequencing Core Facility (RRID:SCR\_022696)

### **Resource Information**

URL: https://www.med.uvm.edu/vigr/mpsf

**Proper Citation:** University of Vermont Larner College of Medicine Advanced Genome Technologies Massively Parallel Sequencing Core Facility (RRID:SCR\_022696)

**Description:** Provides support for design, execution, and analysis of experiments involving Next Generation Sequencing through access and use of Illumina HiSeq 1500. Sequencer performs wide range of analysis including target preparation for RNAseq, Exome Seq, ChIP seq, Methyl Seq, whole genome sequencing, and small RNA sequencing.Core is involved in all aspects of Nanopore sequencing.

**Synonyms:** University of Vermont Advanced Genome Technologies Core Massively Parallel Sequencing Facility, Advanced Genome Technologies Core Massively Parallel Sequencing Facility

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

**Keywords:** USEDit, ABRF, Next Generation Sequencing, Illumina HiSeq 1500, RNAseq, Exome Seq, ChIP seq, Methyl Seq, whole genome sequencing, small RNA sequencing

#### Funding:

**Resource Name:** University of Vermont Larner College of Medicine Advanced Genome Technologies Massively Parallel Sequencing Core Facility

Resource ID: SCR\_022696

Alternate IDs: ABRF\_459

Alternate URLs: https://coremarketplace.org/?FacilityID=459&citation=1

**Record Creation Time:** 20220823T050146+0000

Record Last Update: 20250412T060513+0000

### **Ratings and Alerts**

No rating or validation information has been found for University of Vermont Larner College of Medicine Advanced Genome Technologies Massively Parallel Sequencing Core Facility.

No alerts have been found for University of Vermont Larner College of Medicine Advanced Genome Technologies Massively Parallel Sequencing Core Facility.

Data and Source Information

Source: <u>SciCrunch Registry</u>

**Usage and Citation Metrics** 

We have not found any literature mentions for this resource.