# **Resource Summary Report**

Generated by RRID on Apr 8, 2025

# University at Albany SUNY Center for Functional Genomics Microarray and Next Gen Sequencing Core Facility

RRID:SCR\_018262

Type: Tool

# **Proper Citation**

University at Albany SUNY Center for Functional Genomics Microarray and Next Gen Sequencing Core Facility (RRID:SCR\_018262)

#### Resource Information

**URL:** <a href="https://www.albany.edu/genomics/microarray-ngs.html">https://www.albany.edu/genomics/microarray-ngs.html</a>

**Proper Citation:** University at Albany SUNY Center for Functional Genomics Microarray and Next Gen Sequencing Core Facility (RRID:SCR 018262)

**Description:** Provides services for DNA microarrays for large scale analysis of gene expression, gene regulation, exon splicing, epigenetics. Provides instrumentation for scanning of protein arrays. Offers services in RNA sequencing, ChIP-seq, ChIRP-seq, metagenomics and miRNA sequencing. Provides bioinformatics tools for analysis of results of microarray and sequencing experiments. Houses Illumina Nextseq500 and Ion PGM platforms for next generation sequencing. Provides instruments for Next gen sequencing including Illumina, MinIon, Wafergen-Takara, 10x genomics and for DNA microarrays including Affymetrix, Agilent.

**Abbreviations: CFG** 

**Synonyms:** Microarray &HT Sequencing Core, UAlbany Center for Functional Genomics Microarray and Next Gen Sequencing Services, University at Albany SUNY Center for Functional Genomics

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

**Keywords:** DNA microarray, gene expression analysis, gene regulation, exon splicing, epigenetics, protein array, RNA sequencing, ChIPseq, ChIRPseq, metagenomics, miRNA, USEDit, ABRF

#### **Funding:**

Availability: Open

Resource Name: University at Albany SUNY Center for Functional Genomics Microarray

and Next Gen Sequencing Core Facility

Resource ID: SCR\_018262

Alternate IDs: ABRF\_106

Alternate URLs: https://www.albany.edu/genomics/microarray.html,

https://coremarketplace.org/?FacilityID=106

**Record Creation Time: 20220129T080339+0000** 

Record Last Update: 20250407T220453+0000

# Ratings and Alerts

No rating or validation information has been found for University at Albany SUNY Center for Functional Genomics Microarray and Next Gen Sequencing Core Facility.

No alerts have been found for University at Albany SUNY Center for Functional Genomics Microarray and Next Gen Sequencing Core Facility.

# **Data and Source Information**

Source: SciCrunch Registry

# **Usage and Citation Metrics**

We have not found any literature mentions for this resource.