

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

Loyola University Genomics Core Facility

RRID:SCR_017857

Type: Tool

Proper Citation

Loyola University Genomics Core Facility (RRID:SCR_017857)

Resource Information

URL: <http://ssom.luc.edu/genomics/>

Proper Citation: Loyola University Genomics Core Facility (RRID:SCR_017857)

Description: Core provides next-generation sequencing capabilities using Illumina MiSeq. Helps with experimental design, quality control analysis, library preparation, and data analysis. MiSeq desktop sequencer allows to access applications such as targeted gene sequencing, metagenomics, small genome sequencing, targeted gene expression, amplicon sequencing, and HLA typing. MiSeq is capable of delivering up to 15 Gb of output with 25 million sequencing reads and 2x300 basepair read lengths.

Abbreviations: LGF

Synonyms: Loyola Genomics Facility

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

Keywords: Next, generation, sequencing, Illumina MiSeq, experimental, design, quality, control, analysis, library, preparation, data, targeted, gene, metagenomics, genome, expression, amplicon, HLA, typing, service, core, ABRF

Availability: Restricted

Resource Name: Loyola University Genomics Core Facility

Resource ID: SCR_017857

Alternate IDs: ABRF_678

Record Creation Time: 20220129T080337+0000

Record Last Update: 20260801T191240+0000

Ratings and Alerts

No rating or validation information has been found for Loyola University Genomics Core Facility.

No alerts have been found for Loyola University Genomics Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.