

Resource Summary Report

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Georgetown Genomics and Epigenomics Shared Resource

RRID:SCR_012498

Type: Tool

Proper Citation

Georgetown Genomics and Epigenomics Shared Resource (RRID:SCR_012498)

Resource Information

URL: <http://www.scienceexchange.com/facilities/genomics-and-epigenomics-shared-resource-gesr-georgetown>

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Description: The Genomics & Epigenomics Shared Resource (GESR) provides services for various high throughput experiments including gene expression profiling, SNP genotyping, CNV analysis, DNA methylation, microRNA expression profiling, siRNA screening, DNA/RNA isolation, RNA quality assessment, DNA plating and assay preparation, DNA sequencing, and fragment analysis. GESR uses state-of-the-art instruments and assays to provide these services. These include Affymetrix Microarray System, Agilent Microarray System, Applied Biosystems TaqMan assays, Illumina BeadXpress, Qiagen PyromarkMD, Qiagen Qiacube, Agilent Bioanalyzer, Beckman Multimek NXP Robotic Liquid Handling System, and Applied Biosystems Sequence Analyzer. In addition, GESR houses several user-operated specialized instruments for which the shared resource personnel provide technical support and training.

Abbreviations: Georgetown GESR

Synonyms: Georgetown Genomics and Epigenomics Shared Resource (GESR), Georgetown University Georgetown Lombardi Comprehensive Cancer Center Genomics and Epigenomics Shared Resource, Georgetown Genomics & Epigenomics Shared Resource (GESR)

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

Resource Name: Georgetown Genomics and Epigenomics Shared Resource

Resource ID: SCR_012498

Alternate IDs: SciEx_28

Record Creation Time: 20220129T080310+0000

Record Last Update: 20260808T190613+0000

Ratings and Alerts

No rating or validation information has been found for Georgetown Genomics and Epigenomics Shared Resource.

No alerts have been found for Georgetown Genomics and Epigenomics Shared Resource.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.