Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

Mayo Clinic Gene Expression Core

RRID:SCR_012664
Type: Tool

Proper Citation

Mayo Clinic Gene Expression Core (RRID:SCR_012664)

Resource Information

URL: http://www.scienceexchange.com/facilities/gene-expression-core

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Description: The Gene Expression Core (GEC), part of the Advanced Genomics Technology Center at Mayo Clinic, provides comprehensive services and technical support for the measurement of gene expression in clinical and nonclinical samples. The GEC serves customers from both inside and outside Mayo Clinic. The GEC utilizes multiple state-of-the-art platforms _???????????? including microarray-based technologies from Affymetrix, Illumina and Agilent, and quantitative polymerase chain reaction (qPCR) instrumentation from Fluidigm and Applied Biosystems _???????????? for a variety of gene expression analyses. Services are also available for sample preparation for whole-genome messenger RNA (mRNA) and microRNA (miRNA) profiling by next-generation sequencing. The GEC currently provides whole-transcriptome and miRNA expression analyses of RNA derived from fresh-frozen tissues; formalin-fixed, paraffin-embedded tissues; laser-capture microdissected cells; and cell lines.

Abbreviations: Mayo Clinic GEC

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

Resource Name: Mayo Clinic Gene Expression Core

Resource ID: SCR_012664

Alternate IDs: SciEx_82

Record Creation Time: 20220129T080311+0000

Record Last Update: 20260731T042852+0000

Ratings and Alerts

No rating or validation information has been found for Mayo Clinic Gene Expression Core.

No alerts have been found for Mayo Clinic Gene Expression Core.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.