

Resource Summary Report

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Mayo Clinic Genetic Screening and Engineering Core Facility

RRID:SCR_028216

Type: Tool

Proper Citation

Mayo Clinic Genetic Screening and Engineering Core Facility (RRID:SCR_028216)

Resource Information

URL: <https://www.mayo.edu/research/core-resources/genetic-screening-engineering-core/overview>

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Description: Core offers tools to precisely modify the genome of cells and organisms using CRISPR-Cas9-based editing, CRISPR interference (CRISPRi), and CRISPR activation (CRISPRa) systems. Our platforms enable high-throughput genetic screening, gene knockouts, transcriptional modulation, and sequence editing with high efficiency and scalability.

Synonyms: Genetic Screening and Engineering Core - Mayo Clinic

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

Keywords: ABRF, modify genome of cells and organisms, CRISPR-Cas9-based editing, CRISPR interference, CRISPRi, CRISPR activation, CRISPRa,

Resource Name: Mayo Clinic Genetic Screening and Engineering Core Facility

Resource ID: SCR_028216

Alternate IDs: ABRF_5834

Alternate URLs: <https://coremarketplace.org/?FacilityID=5834&citation=1>

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Ratings and Alerts

No rating or validation information has been found for Mayo Clinic Genetic Screening and Engineering Core Facility.

No alerts have been found for Mayo Clinic Genetic Screening and Engineering Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.