Resource Summary Report

Generated by NIF on May 7, 2025

URMC Gene Targeting and Transgenic Core

RRID:SCR 012367

Type: Tool

Proper Citation

URMC Gene Targeting and Transgenic Core (RRID:SCR_012367)

Resource Information

URL: http://www.scienceexchange.com/facilities/gene-targeting-and-transgenic-core-rochester

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Description: Currently, the Gene Targeting and Transgenic Core's services include the production of mouse models using DNA microinjection and embryonic stem cell injection (from gene targeting in mouse ES cells to production of chimeric mice) methodologies. Additional services have included: various analytical techniques, embryo cryopreservation, rederivation of pathogen-free rodents, and assisted reproduction techniques (e.g., in vitro fertilization (IVF), superovulation, and embryo transfer). Specific strains, and alternative species and methods are considered when appropriate for individual research applications.

Abbreviations: URMC Gene Targeting and Transgenic Core

Synonyms: University of Rochester Medical Center Gene Targeting and Transgenic Core

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

Funding:

Resource Name: URMC Gene Targeting and Transgenic Core

Resource ID: SCR_012367

Alternate IDs: SciEx_12082

Record Creation Time: 20220129T080309+0000

Record Last Update: 20250506T061153+0000

Ratings and Alerts

No rating or validation information has been found for URMC Gene Targeting and Transgenic Core.

No alerts have been found for URMC Gene Targeting and Transgenic Core.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.