

Resource Summary Report

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CU Denver Transgenic and Gene Targeting Core

RRID:SCR_012177

Type: Tool

Proper Citation

CU Denver Transgenic and Gene Targeting Core (RRID:SCR_012177)

Resource Information

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

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on April 22,2024. Transgenic and Gene Targeting Core is a full-service facility designed to assist you in generating genetically engineered mouse models for biomedical research. Our services include gene targeting in embryonic stem cells, the generation of ES cell-derived knockout and knockin mice, transgenic mice (conventional and BAC transgenic mice) and the cryo-preservation of mouse lines. The latter service is of particular importance for investigators that have long-term projects with non-commercial mouse lines. Changes in the genetic make-up of your mouse lines that occur spontaneously over time (gene drift) and disease outbreaks can significantly affect the outcome of your research. It is therefore advisable to preserve your mouse lines, providing you with a backup of your valuable research tools. We currently offer both embryo cryopreservation as well as sperm cryopreservation for this purpose.

Abbreviations: CU Denver Transgenic and Gene Targeting Core

Synonyms: University of Colorado Denver Transgenic and Gene Targeting Core

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

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: CU Denver Transgenic and Gene Targeting Core

Resource ID: SCR_012177

Alternate IDs: SciEx_10246

Record Creation Time: 20220129T080308+0000

Record Last Update: 20250422T055638+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.