

Resource Summary Report

Generated by PRECISE-TBI on Sep 15, 2026

McLaughlin Research Institute for Biomedical Sciences Transgenic Core Facility

RRID:SCR_023108

Type: Tool

Proper Citation

McLaughlin Research Institute for Biomedical Sciences Transgenic Core Facility
(RRID:SCR_023108)

Resource Information

URL: <https://www.mclaughlinresearch.org/research-scientists/services/transgenic-facility>

Proper Citation: McLaughlin Research Institute for Biomedical Sciences Transgenic Core Facility (RRID:SCR_023108)

Description: Provides services to create, rederive or cryopreserve mouse models. Specific services include: CRISPR/Cas9-mediated gene editing (experimental design service and/or consulting also provided); pronuclear Injection; ES Cell Injection; In Vitro Fertilization; rederivation of mouse lines to specific pathogen free status; embryo and sperm cryopreservation and recovery.

Synonyms: McLaughlin Research Institute Transgenic Facility, MRI-Transgenic Facility

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

Keywords: USEdit, ABRF, create mouse models, rederive mouse models, cryopreserve mouse models

Resource Name: McLaughlin Research Institute for Biomedical Sciences Transgenic Core Facility

Resource ID: SCR_023108

Alternate IDs: ABRF_1662

Alternate URLs: <https://coremarketplace.org/?FacilityID=1662&citation=1>

Record Creation Time: 20230106T050206+0000

Record Last Update: 20260912T200423+0000

Ratings and Alerts

No rating or validation information has been found for McLaughlin Research Institute for Biomedical Sciences Transgenic Core Facility.

No alerts have been found for McLaughlin Research Institute for Biomedical Sciences Transgenic Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Walker WP, et al. (2025) Neuronal Deletion of Tumor Susceptibility Gene 101 (Tsg101) Causes Rapid Apoptotic Loss of Hippocampal CA3 Neurons. Biomolecules, 15(6).