

Resource Summary Report

Generated by PRECISE-TBI on Aug 3, 2026

Cincinnati Children's Hospital Comprehensive Mouse and Cancer Core Facility

RRID:SCR_022624

Type: Tool

Proper Citation

Cincinnati Children's Hospital Comprehensive Mouse and Cancer Core Facility
(RRID:SCR_022624)

Resource Information

URL: <https://www.cincinnatichildrens.org/research/cores/mouse-core>

Proper Citation: Cincinnati Children's Hospital Comprehensive Mouse and Cancer Core Facility (RRID:SCR_022624)

Description: Offers services for researchers exploring cancer systems through animal models. Provides animals from specific inbred mouse strains primarily used in cancer and hematopoietic research, offers cell transplant, harvest and irradiation services and can handle animal cancer model systems involving xenotransplant procedures.

Abbreviations: CMCC

Synonyms: Cincinnati Children's Hospital Comprehensive Mouse and Cancer Core, Comprehensive Mouse and Cancer Core

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

Keywords: USEDit, ABRF, exploring cancer systems, cell transplant, harvest and irradiation services, harvest and irradiation services, xenotransplant

Resource Name: Cincinnati Children's Hospital Comprehensive Mouse and Cancer Core Facility

Resource ID: SCR_022624

Alternate IDs: ABRF_1478

Alternate URLs: <https://coremarketplace.org/?FacilityID=1478&citation=1>

Record Creation Time: 20220803T050137+0000

Record Last Update: 20260801T191251+0000

Ratings and Alerts

No rating or validation information has been found for Cincinnati Children's Hospital Comprehensive Mouse and Cancer Core Facility.

No alerts have been found for Cincinnati Children's Hospital Comprehensive Mouse and Cancer Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Uible EE, et al. (2026) Scaffolding-dependent CASP1 constrains excessive cell-intrinsic inflammatory signaling in leukemia. *Cell chemical biology*, 33(1), 59.

Agarwal P, et al. (2025) Microbial metabolite drives ageing-related clonal haematopoiesis via ALPK1. *Nature*, 642(8066), 201.

Venkatasubramanian M, et al. (2025) Splicing regulatory dynamics for precision analysis and treatment of heterogeneous leukemias. *Science translational medicine*, 17(797), eadr1471.

Venkatasubramanian M, et al. (2024) Broad de-regulated U2AF1 splicing is prognostic and augments leukemic transformation via protein arginine methyltransferase activation. *bioRxiv : the preprint server for biology*.

Culver-Cochran AE, et al. (2024) Chemotherapy resistance in acute myeloid leukemia is mediated by A20 suppression of spontaneous necroptosis. *Nature communications*, 15(1), 9189.