

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 9, 2026

Fred Hutchinson Cancer Center Preclinical Modeling Core Facility

RRID:SCR_022617

Type: Tool

Proper Citation

Fred Hutchinson Cancer Center Preclinical Modeling Core Facility (RRID:SCR_022617)

Resource Information

URL: <https://www.fredhutch.org/en/research/shared-resources/core-facilities/preclinical-modeling-core-lab.html>

Proper Citation: Fred Hutchinson Cancer Center Preclinical Modeling Core Facility (RRID:SCR_022617)

Description: Supports development and maintenance of preclinical mouse models, including patient derived xenografts, cell line xenografts and genetically engineered mouse models.

Synonyms: Fred Hutchinson Cancer Center Preclinical Modeling Shared Resource

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

Keywords: development and maintenance of preclinical mouse models, patient derived xenografts, cell line xenografts, genetically engineered mouse models, ABRF, USEDit, NACCSR

Availability: Open

Resource Name: Fred Hutchinson Cancer Center Preclinical Modeling Core Facility

Resource ID: SCR_022617

Alternate IDs: ABRF_1529

Alternate URLs: https://coremarketplace.org/RRID:SCR_022617/?citation=1

Record Creation Time: 20220802T050144+0000

Record Last Update: 20260905T133427+0000

Ratings and Alerts

No rating or validation information has been found for Fred Hutchinson Cancer Center Preclinical Modeling Core Facility.

No alerts have been found for Fred Hutchinson Cancer Center Preclinical Modeling Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Gianopulos JE, et al. (2026) ZNF274 constrains lineage plasticity and drives intrinsic resistance to CDK7 inhibitors in pancreatic cancer. Nature communications, 17(1).

Rominger MC, et al. (2025) Mutant RIT1 cooperates with YAP to drive an EMT-like lung cancer state. Cell reports, 44(10), 116185.

Riley AK, et al. (2024) The deubiquitinase USP9X regulates RIT1 protein abundance and oncogenic phenotypes. iScience, 27(8), 110499.