Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

Cell Model Passports

RRID:SCR_027682
Type: Tool

Proper Citation

Cell Model Passports (RRID:SCR_027682)

Resource Information

URL: https://cellmodelpassports.sanger.ac.uk/

Proper Citation: Cell Model Passports (RRID:SCR_027682)

Description: Hub for clinical, genetic and functional datasets of preclinical cancer models.Provides details of cell model relationships, patient and clinical information, as well as access to associated genetic and functional datasets. Passports database contains curated details and standardized annotation for cell models, including cancer organoid cultures. Users can navigate database via tissue, cancer-type, genetic feature and data availability to select model. REST-API provides programmatic data access and exploration.

Resource Type: data or information resource, catalog, database

Defining Citation: PMID:30260411

Keywords: clinical, genetic, functional, datasets, preclinical cancer models,

Funding: Wellcome Trust ;
Wellcome Sanger Institute

Availability: Free, Freely available

Resource Name: Cell Model Passports

Resource ID: SCR_027682

Record Creation Time: 20251120T080608+0000

Record Last Update: 20260729T044715+0000

Ratings and Alerts

No rating or validation information has been found for Cell Model Passports.

No alerts have been found for Cell Model Passports.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Gupta S, et al. (2025) Deciphering context-specific Axitinib escape pathways via multi-omics and explainable machine learning. Journal of translational medicine, 23(1), 1268.

Zhang P, et al. (2025) Integrated pathway analysis identifies prognostically relevant subtypes of glioblastoma characterized by abnormalities in multi-omics. Clinical and translational medicine, 15(12), e70517.