Resource Summary Report

Generated by NIF on Sep 10, 2026

Cancer Therapeutics Response Portal (CTRP)

RRID:SCR_026293
Type: Tool

Proper Citation

Cancer Therapeutics Response Portal (CTRP) (RRID:SCR_026293)

Resource Information

URL: https://www.broadinstitute.org/scientific-community/software/cancer-therapeutics-response-portal

Proper Citation: Cancer Therapeutics Response Portal (CTRP) (RRID:SCR_026293)

Description: Cancer Therapeutics Response Portal (CTRP) links genetic, lineage, and other cellular features of cancer cell lines to small-molecule sensitivity with the goal of accelerating discovery of patient-matched cancer therapeutics. CTRP can be mined to develop insights into small-molecule mechanisms of action and novel therapeutic hypotheses, and to support future discovery of drugs matched to patients based on predictive biomarkers.

Resource Type: data or information resource, portal, topical portal

Keywords: cancer cell lines, genetic, lineage, small-molecule sensitivity, small-molecule mechanisms of action, novel therapeutics, discovery of drugs, predictive biomarkers,

Availability: Free, Freely available

Resource Name: Cancer Therapeutics Response Portal (CTRP)

Resource ID: SCR_026293

Record Creation Time: 20250116T053326+0000

Record Last Update: 20260905T133518+0000

Ratings and Alerts

No rating or validation information has been found for Cancer Therapeutics Response Portal (CTRP).

No alerts have been found for Cancer Therapeutics Response Portal (CTRP).

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 NIF .

Mahboobnia K, et al. (2025) MicroRNA-142-3p Overcomes Drug Resistance in Hepatocellular Carcinoma by Targeting YES1 and TWF1. International journal of molecular sciences, 26(9).