

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HCT 116 TP53 (R248W/-)

RRID:CVCL_RJ68

Type: Cell Line

Proper Citation

RRID:CVCL_RJ68

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RJ68

Proper Citation: RRID:CVCL_RJ68

Description: Cell line HCT 116 TP53 (R248W/-) is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon carcinoma

Defining Citation: [PMID:19225112](#)

Comments: Characteristics: Heterozygous knockin of a TP53 mutation., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCT 116 TP53 (R248W/-)

Synonyms: TP53 (R248W/-) HCT116

Cross References: cancercellines:CVCL_RJ68, Horizon_Discovery:HD+104-003, Wikidata:Q54881986

ID: CVCL_RJ68

Hierarchy: cvcl_0291

Record Creation Time: 20220427T220321+0000

Record Last Update: 20260905T180224+0000

Ratings and Alerts

No rating or validation information has been found for HCT 116 TP53 (R248W/-).

No alerts have been found for HCT 116 TP53 (R248W/-).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Alruwaili MM, et al. (2025) A Sequential Triple-Drug Strategy for Selective Targeting of p53-Mutant Cancers. bioRxiv : the preprint server for biology.