

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

HCT 116 PTEN(-/-)

RRID:CVCL_HD92

Type: Cell Line

Proper Citation

RRID:CVCL_HD92

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_HD92

Proper Citation: RRID:CVCL_HD92

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

Sex: Male

Disease: Colon carcinoma

Defining Citation: [PMID:15466180](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCT 116 PTEN(-/-)

Synonyms: PTEN (-/-) HCT116

Cross References: cancercellines:CVCL_HD92, Horizon_Discovery:HD+104-004, Wikidata:Q54881980

ID: CVCL_HD92

Hierarchy: cvcl_0291

Record Creation Time: 20220427T220321+0000

Record Last Update: 20260802T001300+0000

Ratings and Alerts

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

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

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 [dkNET](#) .

Conciatori F, et al. (2022) Fibroblast-Induced Paradoxical PI3K Pathway Activation in PTEN-Competent Colorectal Cancer: Implications for Therapeutic PI3K/mTOR Inhibition. Frontiers in oncology, 12, 862806.