

Resource Summary Report

Generated by RRID on Sep 7, 2026

HCT 116 XRCC4(-/-)

RRID:CVCL_HE00

Type: Cell Line

Proper Citation

RRID:CVCL_HE00

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_HE00

Proper Citation: RRID:CVCL_HE00

Description: Cell line HCT 116 XRCC4(-/-) is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon carcinoma

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCT 116 XRCC4(-/-)

Synonyms: XRCC4 (-/-) HCT116

Cross References: cancercellines:CVCL_HE00, Horizon_Discovery:HD+R02-076, Wikidata:Q54881992

ID: CVCL_HE00

Hierarchy: cvcl_0291

Record Creation Time: 20220427T220321+0000

Record Last Update: 20260905T180225+0000

Ratings and Alerts

No rating or validation information has been found for HCT 116 XRCC4(-/-).

No alerts have been found for HCT 116 XRCC4(-/-).

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](#) .

Normanno D, et al. (2017) Mutational phospho-mimicry reveals a regulatory role for the XRCC4 and XLF C-terminal tails in modulating DNA bridging during classical non-homologous end joining. eLife, 6.