

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 24, 2025

HCT 116 NHEJ1(-/-)

RRID:CVCL_HD86

Type: Cell Line

Proper Citation

(RRID:CVCL_HD86)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_HD86

Proper Citation: (RRID:CVCL_HD86)

Sex: Male

Defining Citation: [PMID:20195511](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Name: HCT 116 NHEJ1(-/-)

Synonyms: NHEJ1 (-/-) HCT116, XLF-/- HCT116

Cross References: cancercellines:CVCL_HD86, Horizon_Discovery:HD+R02-068, Wikidata:Q54881970

ID: CVCL_HD86

Record Creation Time: 20250131T200328+0000

Record Last Update: 20250131T201531+0000

Ratings and Alerts

No rating or validation information has been found for HCT 116 NHEJ1(-/-).

No alerts have been found for HCT 116 NHEJ1(-/-).

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 [FDI Lab - SciCrunch.org](#).

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.