

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

HCT-116 Safe Harbor Landing Pad

RRID:CVCL_C3EY

Type: Cell Line

Proper Citation

RRID:CVCL_C3EY

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C3EY

Proper Citation: RRID:CVCL_C3EY

Description: Cell line HCT-116 Safe Harbor Landing Pad is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon carcinoma

Comments: Characteristics: Using ZFN a fluorescent mKATE2 tag flanked by Cre-lox sites (LoxN-EF1a-Lox2272-mKATE2-LoxP) was introduced in the AAVS1 safe harbor locus. The mKATE2 tag can be exchanged for a payload of the user's choice using Cre recombinase and a targeting vector with appropriate lox sites (Sigma-Aldrich=CLL1222)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCT-116 Safe Harbor Landing Pad

Cross References: cancercelllines:CVCL_C3EY, Sigma-Aldrich:CLL1222, Wikidata:Q114311572

ID: CVCL_C3EY

Hierarchy: cvcl_0291

Record Creation Time: 20220923T070929+0000

Record Last Update: 20260816T000404+0000

Ratings and Alerts

No rating or validation information has been found for HCT-116 Safe Harbor Landing Pad.

No alerts have been found for HCT-116 Safe Harbor Landing Pad.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.