

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

HCT 116 PDGFRA (D842V/+)

RRID:CVCL_LE00

Type: Cell Line

Proper Citation

RRID:CVCL_LE00

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LE00

Proper Citation: RRID:CVCL_LE00

Description: Cell line HCT 116 PDGFRA (D842V/+) is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon carcinoma

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

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCT 116 PDGFRA (D842V/+)

Synonyms: PDGFRA (D842V/+) HCT116

Cross References: cancercellines:CVCL_LE00, Horizon_Discovery:HD+104-064, Wikidata:Q54881972

ID: CVCL_LE00

Hierarchy: cvcl_0291

Record Creation Time: 20220427T220321+0000

Record Last Update: 20260913T003957+0000

Ratings and Alerts

No rating or validation information has been found for HCT 116 PDGFRA (D842V/+).

No alerts have been found for HCT 116 PDGFRA (D842V/+).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.