

Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

HCT 116 PIK3CA H1047R KO

RRID:CVCL_RQ06

Type: Cell Line

Proper Citation

RRID:CVCL_RQ06

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RQ06

Proper Citation: RRID:CVCL_RQ06

Description: Cell line HCT 116 PIK3CA H1047R KO is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon carcinoma

Defining Citation: [PMID:15950905](#)

Comments: Characteristics: Knockout of PIK3CA mutant allele (H1047R) in heterozygous parental cells (PubMed=15950905)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCT 116 PIK3CA H1047R KO

Synonyms: PIK3CA^(+/-) HCT116

Cross References: cancercellines:CVCL_RQ06, Horizon_Discovery:HD+104-007, Wikidata:Q54881975

ID: CVCL_RQ06

Hierarchy: cvcl_0291

Record Creation Time: 20220427T220321+0000

Record Last Update: 20260809T000737+0000

Ratings and Alerts

No rating or validation information has been found for HCT 116 PIK3CA H1047R KO.

No alerts have been found for HCT 116 PIK3CA H1047R KO.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.