

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HCT 116 GNAS (R201C/+)

RRID:CVCL_LD67

Type: Cell Line

Proper Citation

RRID:CVCL_LD67

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LD67

Proper Citation: RRID:CVCL_LD67

Description: Cell line HCT 116 GNAS (R201C/+) is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon carcinoma

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

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCT 116 GNAS (R201C/+)

Synonyms: GNAS (R201C/+) HCT116

Cross References: cancercellines:CVCL_LD67, Horizon_Discovery:HD+104-083, Wikidata:Q54881946

ID: CVCL_LD67

Hierarchy: cvcl_0291

Record Creation Time: 20220427T220321+0000

Record Last Update: 20260905T180224+0000

Ratings and Alerts

No rating or validation information has been found for HCT 116 GNAS (R201C/+).

No alerts have been found for HCT 116 GNAS (R201C/+).

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](#) .

Nummela P, et al. (2024) GNAS mutation inhibits growth and induces phosphodiesterase 4D expression in colorectal cancer cell lines. International journal of cancer, 154(11), 1987.