

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

HCA46

RRID:CVCL_2468

Type: Cell Line

Proper Citation

RRID:CVCL_2468

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2468

Proper Citation: RRID:CVCL_2468

Description: Cell line HCA46 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Colon adenocarcinoma

Defining Citation: [PMID:3718830](#), [PMID:8464898](#), [PMID:9294210](#), [PMID:10737795](#), [PMID:16418264](#), [PMID:18258742](#), [PMID:20606684](#), [PMID:23272949](#), [PMID:24755471](#), [PMID:25623215](#), [PMID:25926053](#), [PMID:29101300](#)

Comments: Part of: AstraZeneca Colorectal cell line (AZCL) panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCA46

Synonyms: HCA-46, HCA 46

Cross References: ColonAtlas:HCA46, Cosmic:876708, Cosmic:948844, Cosmic:986013, Cosmic:995411, Cosmic:1043812, Cosmic:1223139, Cosmic:1312300, Cosmic:2301975, Cosmic:2760083, Cosmic:2800581, Cosmic:2841363, ECACC:07031601, GEO:GSM1346836, GEO:GSM1374490, GEO:GSM1448177, IARC_TP53:21759, PRIDE:PXD005354, PRIDE:PXD005355, Wikidata:Q54881490, Ximbio:152463

ID: CVCL_2468

Record Creation Time: 20220427T220317+0000

Record Last Update: 20260725T234024+0000

Ratings and Alerts

No rating or validation information has been found for HCA46.

No alerts have been found for HCA46.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Gupta A, et al. (2024) EGFR-directed antibodies promote HER2 ADC internalization and efficacy. Cell reports. Medicine, 5(11), 101792.

Padam KSR, et al. (2022) Identification of HOX signatures contributing to oral cancer phenotype. Scientific reports, 12(1), 10123.