Resource Summary Report

Generated by NIF on Sep 18, 2026

HCA7

RRID:CVCL_0289
Type: Cell Line

Proper Citation

RRID:CVCL_0289

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0289

Proper Citation: RRID:CVCL_0289

Description: Cell line HCA7 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Colon adenocarcinoma

Defining Citation: PMID:3718830, PMID:4016751, PMID:8410493, PMID:8464898, PMID:9294210, PMID:10737795, PMID:11226274, PMID:16418264, PMID:18258742, PMID:20570890, PMID:20606684, PMID:24755471, PMID:25485619, PMID:25877200, PMID:25926053, PMID:26589293, PMID:29101300

Comments: Part of: KuDOS 95 cell line panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCA7

Synonyms: HCA-7, HCA 7

Cross References: BTO:BTO_0003031, EFO:EFO_0006415, MCCL:MCC:0000179, AddexBio:C0009003/40, ArrayExpress:E-MTAB-2706, BioSample:SAMN03471988, cancercelllines:CVCL_0289, ColonAtlas:HCA7, Cosmic:876722, Cosmic:948860, Cosmic:985995, Cosmic:995407, Cosmic:1043813, Cosmic:1223140, Cosmic:1312301, Cosmic:1479629, Cosmic:1486131, Cosmic:1805252, Cosmic:1933017, Cosmic:2301976, Cosmic:2760084, ECACC:06061902, EGA:EGAS00001000610, GEO:GSM741260, GEO:GSM1346872, GEO:GSM1374491, GEO:GSM1374492, GEO:GSM1448125, GEO:GSM3145609, GEO:GSM3145708, IARC_TP53:21760,

PharmacoDB:HCA7_445_2019, PRIDE:PXD005354, PRIDE:PXD005355, Wikidata:Q54881491, Ximbio:152451

ID: CVCL_0289

Record Creation Time: 20220427T220317+0000

Record Last Update: 20260913T003948+0000

Ratings and Alerts

No rating or validation information has been found for HCA7.

No alerts have been found for HCA7.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Evans AE, et al. (2025) The XPO1 Inhibitor Eltanexor Modulates the Wnt/?-Catenin Signaling Pathway to Reduce Colorectal Cancer Tumorigenesis. Cancer research communications, 5(7), 1140.

Cuesta-Borràs E, et al. (2023) DPPA3-HIF1? axis controls colorectal cancer chemoresistance by imposing a slow cell-cycle phenotype. Cell reports, 42(8), 112927.

Quandt E, et al. (2023) CDK6 is activated by the atypical cyclin I to promote E2F-mediated gene expression and cancer cell proliferation. Molecular oncology.

Almeida C, et al. (2022) Extracellular Vesicles Derived-LAT1 mRNA as a Powerful Inducer of Colorectal Cancer Aggressive Phenotype. Biology, 11(1).