

Resource Summary Report

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

C80

RRID:CVCL_5249

Type: Cell Line

Proper Citation

RRID:CVCL_5249

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5249

Proper Citation: RRID:CVCL_5249

Description: Cell line C80 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Rectal adenocarcinoma

Defining Citation: [PMID:8464898](#), [PMID:10051639](#), [PMID:10737795](#), [PMID:16418264](#), [PMID:18258742](#), [PMID:20570890](#), [PMID:20606684](#), [PMID:23272949](#), [PMID:24755471](#), [PMID:25926053](#), [PMID:29101300](#)

Comments: Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Part of: AstraZeneca Colorectal cell line (AZCL) panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: C80

Cross References: cancercellines:CVCL_5249, CancerTools:151759, Cell_Model_Passport:SIDM01549, ColonAtlas:C80, Cosmic:948830, Cosmic:986010, Cosmic:995390, Cosmic:1043802, Cosmic:1223132, Cosmic:1312294, Cosmic:1479604, Cosmic:2301961, Cosmic:2760096, DepMap:ACH-001459, ECACC:12022904, GEO:GSM1346863, GEO:GSM1374423, GEO:GSM1448202, GEO:GSM3145607, GEO:GSM3145696, IARC_TP53:21747, PRIDE:PXD005354, PRIDE:PXD005355, Wikidata:Q54808248, Ximbio:151759

ID: CVCL_5249

Record Creation Time: 20220427T215435+0000

Record Last Update: 20260905T174505+0000

Ratings and Alerts

No rating or validation information has been found for C80.

No alerts have been found for C80.

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 [NIF](#) .

Buzo K, et al. (2026) WEE1 kinase inhibition to overcome acquired resistance to targeted therapies in colorectal cancer. EMBO molecular medicine, 18(6), 2322.

Fiorito V, et al. (2021) The heme synthesis-export system regulates the tricarboxylic acid cycle flux and oxidative phosphorylation. Cell reports, 35(11), 109252.