

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

HCC2998

RRID:CVCL_1266

Type: Cell Line

Proper Citation

RRID:CVCL_1266

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1266

Proper Citation: RRID:CVCL_1266

Description: Cell line HCC2998 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Disease: Colon adenocarcinoma

Defining Citation: [PMID:2041050](#), [PMID:3335022](#), [PMID:9331090](#), [PMID:10700174](#), [PMID:15748285](#), [PMID:15900046](#), [PMID:16969076](#), [PMID:17088437](#), [PMID:18277095](#), [PMID:19372543](#), [PMID:20164919](#), [PMID:20570890](#), [PMID:20606684](#), [PMID:22068913](#), [PMID:22336246](#), [PMID:22347499](#), [PMID:22384151](#), [PMID:22628656](#), [PMID:23856246](#), [PMID:23933261](#), [PMID:24279929](#), [PMID:24670534](#), [PMID:24755471](#), [PMID:25926053](#), [PMID:25944804](#), [PMID:27377824](#), [PMID:27397505](#), [PMID:27807467](#), [PMID:28179481](#), [PMID:28196595](#), [PMID:28683746](#), [PMID:28854368](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31733513](#), [PMID:35839778](#), [PMID:38861359](#)

Comments: Population: Caucasian., Part of: NCI-60 cancer cell line panel., Part of: MD Anderson Cell Lines Project., Part of: JFCR39 cancer cell line panel., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCC2998

Synonyms: HCC-2998, HCC.2998, HCC 2998, Hamon Cancer Center 2998

Cross References: BTO:BTO_0003322, CLO:CLO_0009962, EFO:EFO_0005370, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:872, cancercellines:CVCL_1266, Cell_Model_Passport:SIDM00118, ChEMBL-Cells:ChEMBL3308074, ChEMBL-Targets:ChEMBL613855, ColonAtlas:HCC2998, Cosmic:875899, Cosmic:905971, Cosmic:974245, Cosmic:1092599, Cosmic:1305352, Cosmic:1312337, Cosmic:1436017, Cosmic:1479602, Cosmic:1676741, Cosmic:1803942, Cosmic:1998441, Cosmic:2301977, Cosmic:2811049, Cosmic-CLP:905971, DepMap:ACH-001081, EGA:EGAS00001000978, GDSC:905971, GEO:GSM2146, GEO:GSM50187, GEO:GSM50251, GEO:GSM743442, GEO:GSM750796, GEO:GSM799330, GEO:GSM799393, GEO:GSM844550, GEO:GSM844551, GEO:GSM846354, GEO:GSM1153401, GEO:GSM1178115, GEO:GSM1178116, GEO:GSM1178117, GEO:GSM1181249, GEO:GSM1181265, GEO:GSM1346873, GEO:GSM1448169, GEO:GSM1669856, GEO:GSM2124654, GEO:GSM2550000, IARC_TP53:18070, IARC_TP53:21115, LINCS_LDP:LCL-1191, NCI-DTP:HCC-2998, PharmacnoDB:HCC2998_497_2019, PRIDE:PXD003539, PRIDE:PXD005235, PRIDE:PXD005942, PRIDE:PXD005946, PRIDE:PXD030304, Progenetix:CVCL_1266, PubChem_Cell_line:CVCL_1266, SKY/M-FISH/CGH:2794, Wikidata:Q54881683

ID: CVCL_1266

Record Creation Time: 20220427T220318+0000

Record Last Update: 20260815T233709+0000

Ratings and Alerts

No rating or validation information has been found for HCC2998.

No alerts have been found for HCC2998.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chantzoura E, et al. (2026) The Allogeneic FAP-CAR-IL15 iNKT Therapy MiNK-215 Remodels the Tumor Stroma to Enhance Antitumor Immunity. Cancer immunology research, 14(2), 243.

Totiger TM, et al. (2025) XPO1 R749Q Mutations Co-occur with POLE Mutations in Cancer and Can Be Targeted to Overcome Chemoresistance. Cancer research, 85(17), 3219.

Sogari A, et al. (2024) Tolerance to colibactin correlates with homologous recombination proficiency and resistance to irinotecan in colorectal cancer cells. Cell reports. Medicine,

5(2), 101376.

Kunkel MW, et al. (2024) HTS384 NCI60: The Next Phase of the NCI60 Screen. *Cancer research*, 84(15), 2403.

Nargund AM, et al. (2022) Chromatin Rewiring by Mismatch Repair Protein MSH2 Alters Cell Adhesion Pathways and Sensitivity to BET Inhibition in Gastric Cancer. *Cancer research*, 82(14), 2538.