

# Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

## HCC2998

RRID:CVCL\_1266

Type: Cell Line

### Proper Citation

RRID:CVCL\_1266

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1266](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, PharmacDB: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:** 20260913T003952+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 [NIF](#) .

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.