

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

ECC4 [Human cholangiocarcinoma]

RRID:CVCL_A1ZB

Type: Cell Line

Proper Citation

RRID:CVCL_A1ZB

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A1ZB

Proper Citation: RRID:CVCL_A1ZB

Description: Cell line ECC4 [Human cholangiocarcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Disease: Cholangiocarcinoma

Defining Citation: [PMID:39026794](#)

Comments: Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Part of: Biliary tract cancer cell line atlas.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: ECC4 [Human cholangiocarcinoma]

Synonyms: ICC3

Cross References: cancercellines:CVCL_A1ZB, Cell_Model_Passport:SIDM01979, DepMap:ACH-001843, Wikidata:Q105509600

ID: CVCL_A1ZB

Record Creation Time: 20220427T220627+0000

Record Last Update: 20260829T234310+0000

Ratings and Alerts

No rating or validation information has been found for ECC4 [Human cholangiocarcinoma].

No alerts have been found for ECC4 [Human cholangiocarcinoma].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sun Y, et al. (2025) TBK1 Targeting Is Identified as a Therapeutic Strategy to Enhance CAR T-Cell Efficacy Using Patient-Derived Organotypic Tumor Spheroids. Cancer immunology research, 13(2), 210.