

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

EGI-1

RRID:CVCL_1193

Type: Cell Line

Proper Citation

RRID:CVCL_1193

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1193

Proper Citation: RRID:CVCL_1193

Description: Cell line EGI-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Cholangiocarcinoma

Defining Citation: [PMID:20164919](#), [PMID:26956050](#), [PMID:27231123](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:32899426](#), [PMID:35640676](#), [PMID:39026794](#)

Comments: Population: Caucasian., Part of: COSMIC cell lines project., 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: EGI-1

Synonyms: Egi-1, EGI1

Cross References: CLO:CLO_0002895, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:863, BioSample:SAMN03473571, cancercellines:CVCL_1193, Cell_Model_Passport:SIDM01050, ChEMBL-Cells:ChEMBL3308731, ChEMBL-Targets:ChEMBL1075442, Cosmic:906853, Cosmic:927186, Cosmic:1373548, Cosmic:2674064, Cosmic-CLP:906853, DepMap:ACH-001494, DSMZ:ACC-385, DSMZCellDive:ACC-385, EGA:EGAS00001000978, GDSC:906853, GEO:GSM1669758, IARC_TP53:21324, LINCS_LDP:LCL-1787, PharmacDB:EGI1_327_2019, PubChem_Cell_line:CVCL_1193, Wikidata:Q54832088

ID: CVCL_1193

Record Creation Time: 20220427T215830+0000

Record Last Update: 20260913T003035+0000

Ratings and Alerts

No rating or validation information has been found for EGI-1.

No alerts have been found for EGI-1.

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](#) .

Hosni R, et al. (2025) The Antibody-Drug Conjugate Sacituzumab Govitecan (IMMU-132) Represents a Potential Novel Therapeutic Strategy in Cholangiocarcinoma. Molecular cancer therapeutics, 24(11), 1775.

Bekric D, et al. (2024) The efficacy of ferroptosis-inducing compounds IKE and RSL3 correlates with the expression of ferroptotic pathway regulators CD71 and SLC7A11 in biliary tract cancer cells. PloS one, 19(4), e0302050.

Dreyer VJ, et al. (2024) High Expression of the Tumor Suppressor Protein ITIH5 in Cholangiocarcinomas Correlates with a Favorable Prognosis. Cancers, 16(21).

Cai TT, et al. (2024) Septin 9 expression regulates 'don't eat me' signals and identifies an immune-epithelial class of intrahepatic cholangiocarcinoma. Molecular oncology, 18(10), 2369.

Mayr C, et al. (2023) Ouabain at nanomolar concentrations is cytotoxic for biliary tract cancer cells. PloS one, 18(6), e0287769.