

Resource Summary Report

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

OCUG-1

RRID:CVCL_3083

Type: Cell Line

Proper Citation

RRID:CVCL_3083

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3083

Proper Citation: RRID:CVCL_3083

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

Sex: Male

Disease: Gallbladder carcinoma

Defining Citation: [PMID:20215515](#), [PMID:21533512](#), [PMID:32899426](#), [PMID:39026794](#)

Comments: Population: Japanese., 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: OCUG-1

Synonyms: OCUG1, Osaka City University Gallbladder-1

Cross References: CLO:CLO_0009938, BioSample:SAMN03471651, cancercellines:CVCL_3083, Cell_Model_Passport:SIDM01842, Cosmic:2629295, Cosmic:2674062, DepMap:ACH-001619, GEO:GSM827176, JCRB:JCRB0191, LINCS_LDP:LCL-1800, Progenetix:CVCL_3083, Wikidata:Q54931819

ID: CVCL_3083

Record Creation Time: 20220427T221356+0000

Record Last Update: 20260913T005649+0000

Ratings and Alerts

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

No alerts have been found for OCUG-1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Fu Z, et al. (2026) Integrative proteogenomic analysis provides molecular insights and clinical significance in gallbladder cancer. Cancer cell.

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.

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