

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

PCI-15A

RRID:CVCL_C184

Type: Cell Line

Proper Citation

RRID:CVCL_C184

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C184

Proper Citation: RRID:CVCL_C184

Description: Cell line PCI-15A is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Pyriform fossa squamous cell carcinoma

Defining Citation: [PMID:2766286](#), [PMID:8084624](#), [PMID:14996750](#), [PMID:17312569](#), [PMID:21868764](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:29156801](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: MD Anderson Cell Lines Project., 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: PCI-15A

Synonyms: PCI15A, PCI-15, PCI-15T, PCI-15.1

Cross References: ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:987, cancercellines:CVCL_C184, Cell_Model_Passport:SIDM00270, Cosmic:2131853, Cosmic-CLP:1240204, DepMap:ACH-002294, EGA:EGAS00001000978, GDSC:1240204, GEO:GSM1670341, PharmacDB:PCI15A_1250_2019, PRIDE:PXD030304, Wikidata:Q54938668

ID: CVCL_C184

Record Creation Time: 20220427T221415+0000

Record Last Update: 20260904T015405+0000

Ratings and Alerts

No rating or validation information has been found for PCI-15A.

No alerts have been found for PCI-15A.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Li J, et al. (2023) Tyrosine catabolism enhances genotoxic chemotherapy by suppressing translesion DNA synthesis in epithelial ovarian cancer. Cell metabolism, 35(11), 2044.

Jin L, et al. (2018) MAST1 Drives Cisplatin Resistance in Human Cancers by Rewiring cRaf-Independent MEK Activation. Cancer cell, 34(2), 315.