

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

Panc 04.03

RRID:CVCL_1636

Type: Cell Line

Proper Citation

RRID:CVCL_1636

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1636

Proper Citation: RRID:CVCL_1636

Description: Cell line Panc 04.03 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Pancreatic ductal adenocarcinoma

Defining Citation: [PMID:9612602](#), [PMID:16912165](#), [PMID:18000365](#), [PMID:20037478](#), [PMID:22460905](#), [PMID:22585861](#), [PMID:22753594](#), [PMID:23637631](#), [PMID:25167228](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26216984](#), [PMID:26589293](#), [PMID:27259358](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:29444439](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:31978347](#), [PMID:35839778](#)

Comments: Population: Caucasian., From: Johns Hopkins University School of Medicine; Baltimore; USA., Part of: NCI RAS program mutant KRAS cell line panel., 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: Panc 04.03

Synonyms: PANC-04-03, Panc_04_03, Panc04.03, Panc 4.03, PANC 4.03, Panc4.03, PANC0403, Panc0403, PANC403, Pa17C, Pa017C, PL5, PL-5, PL 5

Cross References: CLO:CLO_0008377, EFO:EFO_0006468, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-2555, BioGRID_ORCS_Cell_line:490, BioSample:SAMN03473168, BioSample:SAMN10988264,

cancer cell lines: CVCL_1636, Cell_Model_Passport:SIDM01137, Cosmic:1198213, Cosmic:1509872, Cosmic:2434101, Cosmic-CLP:1298476, DepMap:ACH-000235, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1298476, GEO:GSM206529, GEO:GSM621892, GEO:GSM887497, GEO:GSM888579, GEO:GSM1024408, GEO:GSM1374812, GEO:GSM1435684, GEO:GSM1435685, GEO:GSM1435686, GEO:GSM1670333, IARC_TP53:28220, LiGeA:CCLE_793, LINCS_LDP:LCL-1741, PharmacDB:Panc04_03_1242_2019, PRIDE:PXD003198, PRIDE:PXD030304, Progenetix:CVCL_1636, Wikidata:Q54937518

ID: CVCL_1636

Record Creation Time: 20220427T221408+0000

Record Last Update: 20260920T005404+0000

Ratings and Alerts

No rating or validation information has been found for Panc 04.03.

No alerts have been found for Panc 04.03.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Gong D, et al. (2026) GLIS3 marks a neural-like progenitor cell state that drives metastasis in pancreatic ductal adenocarcinoma. Cell reports, 45(5), 117314.

Lyubetskaya A, et al. (2026) In situ multi-modal characterization of pancreatic cancer reveals tumor cell identity as a defining factor of the surrounding microenvironment. Cell reports, 45(1), 116827.

Xie L, et al. (2026) Preclinical Characterization and Clinical Activity of RNK08954, a Highly Selective and Orally Bioavailable KRASG12D Inhibitor. Cancer discovery, 16(5), 895.

Guo JA, et al. (2025) Integrative genomic identification of therapeutic targets for pancreatic cancer. Cell reports, 44(9), 116191.

Cunniff PJ, et al. (2025) KLF5 enables dichotomous lineage programs in pancreatic cancer via the AAA+ ATPase coactivators RUVBL1 and RUVBL2. Nature communications, 16(1), 9996.

Wang S, et al. (2025) IFN- γ -driven UBE2D3 upregulation impairs antigen presentation pathways and anti-tumor immunity in pancreatic cancer. Nature communications, 16(1),

10733.

Dobersch S, et al. (2025) HMGA2 and protein leucine methylation drive pancreatic cancer lineage plasticity. *Nature communications*, 16(1), 4866.

Gong D, et al. (2025) Integrated spatial morpho-transcriptomics predicts functional traits in pancreatic cancer. *Science advances*, 11(42), eadx0632.

Lazear MR, et al. (2023) Proteomic discovery of chemical probes that perturb protein complexes in human cells. *Molecular cell*, 83(10), 1725.

Larcombe-Young D, et al. (2022) Generation of human parallel chimeric antigen receptor (pCAR) T cells to achieve synergistic T cell co-stimulation. *STAR protocols*, 3(2), 101414.

Neggers JE, et al. (2020) Synthetic Lethal Interaction between the ESCRT Paralog Enzymes VPS4A and VPS4B in Cancers Harboring Loss of Chromosome 18q or 16q. *Cell reports*, 33(11), 108493.

Somerville TD, et al. (2020) Squamous trans-differentiation of pancreatic cancer cells promotes stromal inflammation. *eLife*, 9.

Hyodo T, et al. (2020) Tandem Paired Nicking Promotes Precise Genome Editing with Scarce Interference by p53. *Cell reports*, 30(4), 1195.