

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

PC-1 [Human pancreatic carcinoma]

RRID:CVCL_S969

Type: Cell Line

Proper Citation

RRID:CVCL_S969

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_S969

Proper Citation: RRID:CVCL_S969

Description: Cell line PC-1 [Human pancreatic carcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Pancreatic ductal adenocarcinoma

Defining Citation: [PMID:2118052](#), [PMID:14640107](#)

Comments: Characteristics: Established from a xenograft established in a nude mice., Population: Chinese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PC-1 [Human pancreatic carcinoma]

Cross References: cancercellines:CVCL_S969, Cosmic:965556, Wikidata:Q54938383

ID: CVCL_S969

Record Creation Time: 20220427T221413+0000

Record Last Update: 20260905T182028+0000

Ratings and Alerts

No rating or validation information has been found for PC-1 [Human pancreatic carcinoma].

No alerts have been found for PC-1 [Human pancreatic carcinoma].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 101 mentions in open access literature.

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

Zhang H, et al. (2023) Sustainable entrepreneurship out of entrepreneurial opportunity identification: The mediating role of psychological capital. *Frontiers in psychology*, 14, 1129855.

Odell SR, et al. (2023) Stability of olfactory behavior syndromes in the *Drosophila* larva. *Scientific reports*, 13(1), 2398.

Yoshihara Y, et al. (2023) Relationships between sheep nematode infection, nutrition, and grazing behavior on improved and semi-natural pastures. *Veterinary and animal science*, 19, 100278.

Fang Y, et al. (2023) Study on Dispersion, Adsorption, and Hydration Effects of Polycarboxylate Superplasticizers with Different Side Chain Structures in Reference Cement and Belite Cement. *Materials (Basel, Switzerland)*, 16(11).

Li Q, et al. (2023) Macroscopic transition metal dichalcogenides monolayers with uniformly high optical quality. *Nature communications*, 14(1), 1837.

Tang-Schomer MD, et al. (2022) 3D patient-derived tumor models to recapitulate pediatric brain tumors In Vitro. *Translational oncology*, 20, 101407.

Kang CK, et al. (2022) Distinct Immune Response at 1 Year Post-COVID-19 According to Disease Severity. *Frontiers in immunology*, 13, 830433.

MacKay CE, et al. (2022) A plasma membrane-localized polycystin-1/polycystin-2 complex in endothelial cells elicits vasodilation. *eLife*, 11.

Bychkova AV, et al. (2022) Albumin-Functionalized Iron Oxide Nanoparticles for Theranostics: Engineering and Long-Term In Situ Imaging. *Pharmaceutics*, 14(12).

Allgeier S, et al. (2022) Real-time large-area imaging of the corneal subbasal nerve plexus. *Scientific reports*, 12(1), 2481.

Larsson ED, et al. (2022) Convergence of Electronic Structure Properties in Ionic Oxides Within a Fragment Approach. *Frontiers in chemistry*, 10, 951144.

Guo S, et al. (2022) Bioactive extracts and association with C and N in *Eleutherococcus senticosus* subjected to chitosan nanoparticles in contrasting light spectra. *PloS one*, 17(12), e0277233.

Lu W, et al. (2022) Efficacious Removal of Trace Mercury from Honeysuckle Water Decoction Using Multifunctional Mesoporous Carbon. *ACS omega*, 7(50), 46787.

Zhou Z, et al. (2022) Comparison of gut microbiome in the Chinese mud snail (*Cipangopaludina chinensis*) and the invasive golden apple snail (*Pomacea canaliculata*). *PeerJ*, 10, e13245.

Feuerer N, et al. (2022) Raman Microspectroscopy Identifies Biochemical Activation Fingerprints in THP-1- and PBMC-Derived Macrophages. *Biomedicines*, 10(5).

Kravets S, et al. (2022) Association between cognitive function and large optic nerve cupping, accounting for cup-disc-ratio genetic risk score. *PloS one*, 17(10), e0258564.

Ng ML, et al. (2022) Deep phenotyping of oxidative stress in emergency room patients reveals homoarginine as a novel predictor of sepsis severity, length of hospital stay, and length of intensive care unit stay. *Frontiers in medicine*, 9, 1033083.

Jones E, et al. (2022) Remote working in public involvement: findings from a mixed methods study. *Research involvement and engagement*, 8(1), 58.

Emhemmed F, et al. (2022) Cannabis sativa Extract Induces Apoptosis in Human Pancreatic 3D Cancer Models: Importance of Major Antioxidant Molecules Present Therein. *Molecules (Basel, Switzerland)*, 27(4).

Qiu J, et al. (2022) Lipid profiles in the cerebrospinal fluid of rats with 6-hydroxydopamine-induced lesions as a model of Parkinson's disease. *Frontiers in aging neuroscience*, 14, 1077738.