

# Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

## HPDE

RRID:CVCL\_4376

Type: Cell Line

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### Proper Citation

RRID:CVCL\_4376

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_4376](https://web.expasy.org/cellosaurus/CVCL_4376)

**Proper Citation:** RRID:CVCL\_4376

**Description:** Cell line HPDE is a Finite cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Defining Citation:** [PMID:22585861](#)

**Category:** Finite cell line

**Organism:** Homo sapiens (Human)

**Name:** HPDE

**Synonyms:** Human Pancreatic Duct Epithelial

**Cross References:** Wikidata:Q54890279

**ID:** CVCL\_4376

**Record Creation Time:** 20220427T220441+0000

**Record Last Update:** 20260829T233914+0000

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### Ratings and Alerts

No rating or validation information has been found for HPDE.

No alerts have been found for HPDE.

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### Data and Source Information

## Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Treekitkarnmongkol W, et al. (2026) RASH3D19 mediates RAS activation through a positive feedback loop in KRAS-mutant cancer. *Nature cell biology*, 28(1), 197.

Kong C, et al. (2026) Targeting HAS2 to enhance anti-tumor immunity in pancreatic cancer via PD-L1 regulation. *Communications biology*, 9(1).

Alshahrani MM, et al. (2025) A pentacyclic triterpene tormentic acid inhibits the proliferation and migration of pancreatic ductal adenocarcinoma cells. *Translational cancer research*, 14(10), 6442.

Santiappillai NT, et al. (2025) Pathway metabolite ratios reveal distinctive glutamine metabolism in a subset of proliferating cells. *Molecular systems biology*, 21(8), 983.

Jain A, et al. (2025) Leucine aminopeptidase LyLAP enables lysosomal degradation of membrane proteins. *Science (New York, N.Y.)*, 387(6741), eadq8331.

Umemura K, et al. (2025) PAD2-Mediated Histone Citrullination Drives Tumor Progression by Enhancing Cell Proliferation and Modifying the Microenvironment in Pancreatic Cancer. *Molecular cancer research : MCR*.

Anastasio G, et al. (2025) Enhancing PDAC therapy: Decitabine-olaparib synergy targets KRAS-dependent tumors. *iScience*, 28(2), 111842.

Li X, et al. (2025) Plakophilin 3 drives acinar cell transformation and promotes cancer initiation and progression in pancreas. *Cell reports*, 44(11), 116487.

Haastrup MO, et al. (2024) Mitochondrial Translocase TOMM22 Is Overexpressed in Pancreatic Cancer and Promotes Aggressive Growth by Modulating Mitochondrial Protein Import and Function. *Molecular cancer research : MCR*, 22(2), 197.

Sozzi S, et al. (2024) Inactivation of HIPK2 attenuates KRASG12D activity and prevents pancreatic tumorigenesis. *Journal of experimental & clinical cancer research : CR*, 43(1), 265.

Huang L, et al. (2023) Elaiophylin Elicits Robust Anti-Tumor Responses via Apoptosis Induction and Attenuation of Proliferation, Migration, Invasion, and Angiogenesis in Pancreatic Cancer Cells. *Molecules (Basel, Switzerland)*, 28(20).

Xu B, et al. (2023) Exploring the potential of exosomes in diagnosis and drug delivery for pancreatic ductal adenocarcinoma. *International journal of cancer*, 152(2), 110.

Qiu X, et al. (2022) LncRNA A2M-AS1 Promotes Ferroptosis in Pancreatic Cancer via Interacting With PCBP3. *Molecular cancer research : MCR*, 20(11), 1636.

Schwappacher R, et al. (2021) Muscle-Derived Cytokines Reduce Growth, Viability and Migratory Activity of Pancreatic Cancer Cells. *Cancers*, 13(15).

Desir S, et al. (2018) Chemotherapy-Induced Tunneling Nanotubes Mediate Intercellular Drug Efflux in Pancreatic Cancer. *Scientific reports*, 8(1), 9484.