

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

PCI-13

RRID:CVCL_C182

Type: Cell Line

Proper Citation

RRID:CVCL_C182

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C182

Proper Citation: RRID:CVCL_C182

Description: Cell line PCI-13 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Retromolar trigone squamous cell carcinoma

Defining Citation: [PMID:2766286](#), [PMID:8084624](#), [PMID:17312569](#), [PMID:21868764](#), [PMID:28196595](#), [PMID:29156801](#)

Comments: Part of: MD Anderson Cell Lines Project.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PCI-13

Synonyms: PCI13

Cross References: Cosmic:2131852, Wikidata:Q54938663

ID: CVCL_C182

Record Creation Time: 20220427T221415+0000

Record Last Update: 20260829T235555+0000

Ratings and Alerts

No rating or validation information has been found for PCI-13.

No alerts have been found for PCI-13.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Kawabe M, et al. (2026) Targeted suppression of SPP1 inhibits tumor invasion and metastasis in NRF2 hyperactivated cisplatin resistant HNSCC. Journal of translational medicine, 24(1).

Yadollahi P, et al. (2025) Bypassing cisplatin resistance in Nrf2 hyperactivated head and neck cancer through effective PI3Kinase targeting. British journal of cancer, 133(12), 1802.

Heath BR, et al. (2023) Saturated fatty acids dampen the immunogenicity of cancer by suppressing STING. Cell reports, 42(4), 112303.

Hofmann L, et al. (2023) Arginase-1 in Plasma-Derived Exosomes as Marker of Metastasis in Patients with Head and Neck Squamous Cell Carcinoma. Cancers, 15(22).

Moreno-Nieves UY, et al. (2021) Landscape of innate lymphoid cells in human head and neck cancer reveals divergent NK cell states in the tumor microenvironment. Proceedings of the National Academy of Sciences of the United States of America, 118(28).

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