

Resource Summary Report

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

PPC-1

RRID:CVCL_4778

Type: Cell Line

Proper Citation

RRID:CVCL_4778

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4778

Proper Citation: RRID:CVCL_4778

Description: Cell line PPC-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Prostate carcinoma

Defining Citation: [PMID:2016798](#), [PMID:2583869](#), [PMID:8616865](#), [PMID:11304728](#), [PMID:12725112](#), [PMID:15486987](#), [PMID:20143388](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a PC-3 derivative (PubMed=11304728; PubMed=20143388; CelloPub=CLPUB00698). Originally thought to originate from a 67 year old male patient with prostate carcinoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PPC-1

Synonyms: Primary Prostate Carcinoma-1, Specimen P-3

Cross References: BTO:BTO_0001062, ATCC:HTB-190, BioSample:SAMN03151895, cancercellines:CVCL_4778, ChEMBL-Cells:ChEMBL3307780, ChEMBL-Targets:ChEMBL1626502, Cosmic:948074, GEO:GSM91929, Progenetix:CVCL_4778, PubChem_Cell_line:CVCL_4778, Wikidata:Q54947777

ID: CVCL_4778

Hierarchy: cvcl_0035

Record Creation Time: 20220427T221436+0000

Record Last Update: 20260829T235646+0000

Ratings and Alerts

No rating or validation information has been found for PPC-1.

Warning: Problematic cell line: Contaminated. Shown to be a PC-3 derivative (PubMed=20143388). Originally thought to originate from a 67 year old male patient with prostate carcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00153.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a PC-3 derivative (PubMed=11304728; PubMed=20143388; CelloPub=CLPUB00698). Originally thought to originate from a 67 year old male patient with prostate carcinoma.. **Warning:** Discontinued: ATCC; HTB-190

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a PC-3 derivative (PubMed=11304728; PubMed=20143388; CelloPub=CLPUB00698). Originally thought to originate from a 67 year old male patient with prostate carcinoma..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.