

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

PC-3 [Human lung carcinoma]

RRID:CVCL_S982

Type: Cell Line

Proper Citation

RRID:CVCL_S982

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_S982

Proper Citation: RRID:CVCL_S982

Description: Cell line PC-3 [Human lung carcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Lung adenocarcinoma

Defining Citation: [PMID:1847845](#), [PMID:8263009](#), [PMID:8286010](#), [PMID:9290701](#), [PMID:9673367](#), [PMID:10358721](#), [PMID:10536175](#), [PMID:11005564](#), [PMID:15999539](#), [PMID:16105816](#), [PMID:19472407](#), [PMID:20215515](#), [PMID:20557307](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:35839778](#)

Comments: Population: Japanese., From: Immuno-Biological Laboratories (IBL); Tokyo; Japan., 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: PC-3 [Human lung carcinoma]

Synonyms: PC-3, PC3, JPC-3, PC3JPC3

Cross References: CLO:CLO_0037036, ArrayExpress:E-MTAB-3610, BioSample:SAMN03471064, cancercellines:CVCL_S982, Cell_Model_Passport:SIDM00361, Cosmic:801572, Cosmic:844833, Cosmic:876135, Cosmic:917973, Cosmic:929150, Cosmic:932923, Cosmic:946056, Cosmic:1154599, Cosmic:1239894, Cosmic:1571734, Cosmic:1995465, Cosmic:2125283, Cosmic:2668305, Cosmic-CLP:1240202, DepMap:ACH-002184, EGA:EGAS00001000978, GDSC:1240202,

GEO:GSM827580, GEO:GSM1670340, IARC_TP53:2384, JCRB:JCRB0077, LINCS_LDP:LCL-1664, PharmacnoDB:PC3_JPC3_1249_2019, PRIDE:PXD030304, Progenetix:CVCL_S982, Wikidata:Q54938404

ID: CVCL_S982

Record Creation Time: 20220427T221413+0000

Record Last Update: 20260913T005727+0000

Ratings and Alerts

No rating or validation information has been found for PC-3 [Human lung carcinoma].

No alerts have been found for PC-3 [Human lung carcinoma].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.