

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

PE/CA-PJ49

RRID:CVCL_2681

Type: Cell Line

Proper Citation

RRID:CVCL_2681

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2681

Proper Citation: RRID:CVCL_2681

Description: Cell line PE/CA-PJ49 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Tongue squamous cell carcinoma

Defining Citation: [PMID:22460905](#), [PMID:26589293](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Caucasian., Part of: KuDOS 95 cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PE/CA-PJ49

Synonyms: PE CA PJ49, PECAPJ49

Cross References: ArrayExpress:E-MTAB-2770, BioSample:SAMN10988008, cancercellines:CVCL_2681, Cell_Model_Passport:SIDM01322, Cosmic:1339918, DepMap:ACH-000735, ECACC:00060606, GEO:GSM887511, GEO:GSM888593, GEO:GSM1374832, GEO:GSM1374833, IARC_TP53:28397, LiGeA:CCLE_841, PharmacDB:PE_CAPJ49_1259_2019, Progenetix:CVCL_2681, Wikidata:Q54946885

ID: CVCL_2681

Record Creation Time: 20220427T221427+0000

Record Last Update: 20260920T005449+0000

Ratings and Alerts

No rating or validation information has been found for PE/CA-PJ49.

No alerts have been found for PE/CA-PJ49.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Rostami A, et al. (2020) Senescence, Necrosis, and Apoptosis Govern Circulating Cell-free DNA Release Kinetics. Cell reports, 31(13), 107830.