

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

PC9-TGL

RRID:CVCL_XA18

Type: Cell Line

Proper Citation

RRID:CVCL_XA18

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_XA18

Proper Citation: RRID:CVCL_XA18

Description: Cell line PC9-TGL is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:19576624](#), [PMID:28283064](#)

Comments: Caution: In PubMed=19576624, PubMed=28283064 and the associated GEO data sets H2030-TGL is termed PC9 Parental., Characteristics: Transfected with HSV1-TK/GFP/Fluc (TGL)., Population: Chinese; Han and Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PC9-TGL

Cross References: cancercellines:CVCL_XA18, GEO:GSM354009, GEO:GSM354010, GEO:GSM2194116, GEO:GSM2194117, GEO:GSM2194118, Wikidata:Q98128513

ID: CVCL_XA18

Hierarchy: cvcl_b260

Record Creation Time: 20220427T221415+0000

Record Last Update: 20260809T002528+0000

Ratings and Alerts

No rating or validation information has been found for PC9-TGL.

No alerts have been found for PC9-TGL.

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 [dkNET](#) .

Liu T, et al. (2026) Transfer of Damaged Mitochondria from Cancer Cells to Cancer-Associated Fibroblasts Promotes Tyrosine Kinase Inhibitor Tolerance in EGFR-Mutant Lung Cancer. Cancer research, 86(5), 1215.