

Resource Summary Report

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

PC9-BrM3

RRID:CVCL_XA19

Type: Cell Line

Proper Citation

RRID:CVCL_XA19

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_XA19

Proper Citation: RRID:CVCL_XA19

Description: Cell line PC9-BrM3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:19576624](#)

Comments: Characteristics: Transfected with HSV1-TK/GFP/Fluc (TGL)., Characteristics: Brain metastatic derivative of parental cell line. Established after 3 passages in nude mice from intracardial injection. Obtained from mice bearing brain tumors., Population: Chinese; Han and Japanese., Part of: Brain metastasis cell lines panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PC9-BrM3

Cross References: cancercellines:CVCL_XA19, GEO:GSM354013, GEO:GSM354014, GEO:GSM2194119, GEO:GSM2194120, GEO:GSM2194121, Wikidata:Q98128511

ID: CVCL_XA19

Hierarchy: cvcl_xa18

Record Creation Time: 20220427T221415+0000

Record Last Update: 20260829T235554+0000

Ratings and Alerts

No rating or validation information has been found for PC9-BrM3.

No alerts have been found for PC9-BrM3.

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 [RRID](#) .

Lypova N, et al. (2024) PFKFB3-dependent redox homeostasis and DNA repair support cell survival under EGFR-TKIs in non-small cell lung carcinoma. Cancer & metabolism, 12(1), 37.