

Resource Summary Report

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

PC-3M-1E8

RRID:CVCL_G257

Type: Cell Line

Proper Citation

RRID:CVCL_G257

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_G257

Proper Citation: RRID:CVCL_G257

Description: Cell line PC-3M-1E8 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Prostate carcinoma

Defining Citation: [PMID:18060641](#), [PMID:20388373](#)

Comments: Characteristics: High metastatic potential., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PC-3M-1E8

Synonyms: PC-3M IE8, PC-3M-IE8, PC3M-1E8, PC3M-IE8, 1E8-H

Cross References: cancercellines:CVCL_G257, CCRID:1101HUM-PUMC000199, Wikidata:Q54938438

ID: CVCL_G257

Hierarchy: cvcl_9555

Record Creation Time: 20220427T221413+0000

Record Last Update: 20260829T235551+0000

Ratings and Alerts

No rating or validation information has been found for PC-3M-1E8.

No alerts have been found for PC-3M-1E8.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Di J, et al. (2026) Sequential nanocatalytic therapy and lysosomal dysfunction for overcoming castration-resistant prostate cancer. *Bioactive materials*, 64, 232.

Liu Y, et al. (2025) [Effect of dephosphorylation of tumor metastasis suppressor gene LASS2 on vacuolar ATPase activity and invasiveness of prostate cancer]. *Beijing da xue xue bao. Yi xue ban = Journal of Peking University. Health sciences*, 57(6), 1113.

Zhang K, et al. (2021) Phosphorylated LASS2 inhibits prostate carcinogenesis via negative regulation of Wnt/??-catenin signaling. *Journal of cellular biochemistry*.