

Resource Summary Report

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

LNCaP-AI

RRID:CVCL_4791

Type: Cell Line

Proper Citation

RRID:CVCL_4791

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4791

Proper Citation: RRID:CVCL_4791

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

Sex: Male

Disease: Prostate carcinoma

Defining Citation: [PMID:10537131](#), [PMID:35502546](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: LNCaP-AI

Synonyms: LNCAPAI, LNCaP-Androgen-Independent

Cross References: cancercellines:CVCL_4791, GEO:GSM1374623, Wikidata:Q54902831

ID: CVCL_4791

Hierarchy: cvcl_1379

Record Creation Time: 20220427T220731+0000

Record Last Update: 20260829T234526+0000

Ratings and Alerts

No rating or validation information has been found for LNCaP-AI.

No alerts have been found for LNCaP-AI.

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](#) .

Salji MJ, et al. (2022) Multi-omics & pathway analysis identify potential roles for tumor N-acetyl aspartate accumulation in murine models of castration-resistant prostate cancer. iScience, 25(4), 104056.