

Resource Summary Report

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

LNCaP clone FGC-Luc2

RRID:CVCL_A4BQ

Type: Cell Line

Proper Citation

RRID:CVCL_A4BQ

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A4BQ

Proper Citation: RRID:CVCL_A4BQ

Description: Cell line LNCaP clone FGC-Luc2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Prostate carcinoma

Comments: Characteristics: Stably expresses firefly luciferase under the control of the human EF1a promoter (ATCC=CRL-1740-LUC2)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: LNCaP clone FGC-Luc2

Cross References: ATCC:CRL-1740-LUC2, cancercellines:CVCL_A4BQ, Wikidata:Q105509918

ID: CVCL_A4BQ

Hierarchy: cvcl_1379

Record Creation Time: 20220427T220731+0000

Record Last Update: 20260829T234525+0000

Ratings and Alerts

No rating or validation information has been found for LNCaP clone FGC-Luc2.

No alerts have been found for LNCaP clone FGC-Luc2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kalla J, et al. (2026) Biobank of genetically defined murine prostate cancer tumoroids uncovers oncogenic pathways and drug vulnerabilities driven by PTEN-loss. Cell reports methods, 6(4), 101370.

Ding J, et al. (2026) CDC20 promotes prostate cancer progression via modulating c-MYC and PI3K-AKT signaling. iScience, 29(7), 116409.

Sahayasheela VJ, et al. (2026) Mitochondrial-generated G-quadruplex-forming lncRNAs regulate heme homeostasis. iScience, 29(7), 116425.

Zhang J, et al. (2025) An integrated proteomic portrait of prostate cancer progression. Cell reports, 44(6), 115828.

Chiarugi S, et al. (2025) NAPE-PLD is target of thiazide diuretics. Cell chemical biology, 32(3), 449.