Resource Summary Report

Generated by NIF on Sep 22, 2026

RWPE-2

RRID:CVCL_3792
Type: Cell Line

Proper Citation

ATCC Cat# CRL-11610, RRID:CVCL_3792

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3792

Proper Citation: ATCC Cat# CRL-11610, RRID:CVCL_3792

Description: Cell line RWPE-2 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: PMID:9018337, PMID:9214605, PMID:9214606, PMID:12725112, PMID:20215515

Comments: Population: Caucasian., Group: Patented cell line.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: RWPE-2

Synonyms: RWPE2

Cross References: BTO:BTO_0005994, CLO:CLO_0008906, EFO:EFO_0007610, ATCC:CRL-3608, ATCC:CRL-11610, cancercelllines:CVCL_3792, CCRID:4201HUM-CCTCC00179, CCTCC:GDC0179, Cell_Model_Passport:SIDM01234, ENCODE:ENCBS796LYI, ENCODE:ENCBS942OEI, GEO:GSM827388, KCB:KCB 2013044YJ, Lonza:1673, Progenetix:CVCL_3792, Wikidata:Q54951498

ID: CVCL_3792

Vendor: ATCC

Catalog Number: CRL-11610

Hierarchy: cvcl_3791

Record Creation Time: 20250130T072729+0000

Record Last Update: 20260920T011509+0000

Ratings and Alerts

No rating or validation information has been found for RWPE-2.

No alerts have been found for RWPE-2.

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 NIF .

Dahiya UR, et al. (2025) Disrupting the interaction between androgen receptor and its coregulator WDR77 delays the growth of treatment-resistant prostate cancer. Cell reports, 44(9), 116235.

Dathathri E, et al. (2025) Secretome Analysis of Prostate Cancer Cell Lines Reveals Cell Cycle-Dependent PSA Secretion and Potential Biomarkers. Cancers, 17(5).

Tian Y, et al. (2024) Identify Regulatory eQTLs by Multiome Sequencing in Prostate Single Cells. bioRxiv : the preprint server for biology.

Tian Y, et al. (2022) Novel role of prostate cancer risk variant rs7247241 on PPP1R14A isoform transition through allelic TF binding and CpG methylation. Human molecular genetics, 31(10), 1610.

Cornelius J, et al. (2021) Endoplasmic reticulum oxidoreductase 1 alpha modulates prostate cancer hallmarks. Translational andrology and urology, 10(3), 1110.