Resource Summary Report

Generated by RRID on Sep 6, 2026

CWR22Rv1-AR-EK

RRID:CVCL_WK44
Type: Cell Line

Proper Citation

RRID:CVCL_WK44

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_WK44

Proper Citation: RRID:CVCL_WK44

Description: Cell line CWR22Rv1-AR-EK is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Prostate carcinoma

Defining Citation: PMID:31006810

Comments: Characteristics: Using CRISPR/Cas9 a stop codon was introduced downstream of the DNA-binding domain in exon 5 of the AR gene., Characteristics: Has lost the ability to express full-length AR (FL-AR), but retains that of expressing alternatively spliced forms of the AR termed AR variants (AR-Vs)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CWR22Rv1-AR-EK

Synonyms: CWR22Rv1-Androgen Receptor-Exon Knockout

Cross References: cancercelllines:CVCL_WK44, Wikidata:Q93464997

ID: CVCL_WK44

Hierarchy: cvcl_1045

Record Creation Time: 20220427T215607+0000

Record Last Update: 20260905T174813+0000

Ratings and Alerts

No rating or validation information has been found for CWR22Rv1-AR-EK.

No alerts have been found for CWR22Rv1-AR-EK.

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 .

Leach DA, et al. (2025) Simultaneous inhibition of TRIM24 and TRIM28 sensitises prostate cancer cells to antiandrogen therapy, decreasing VEGF signalling and angiogenesis. Molecular oncology.