

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

UM-RC-6

RRID:CVCL_2741

Type: Cell Line

Proper Citation

RRID:CVCL_2741

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2741

Proper Citation: RRID:CVCL_2741

Description: Cell line UM-RC-6 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Renal cell carcinoma

Defining Citation: [PMID:4038766](#), [PMID:7915601](#), [PMID:8493574](#), [PMID:25877200](#), [PMID:28489074](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: African American., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: UM-RC-6

Synonyms: UMRC-6, UMRC6, University of Michigan-Renal Carcinoma-6

Cross References: BioSample:SAMN03470958, cancercellines:CVCL_2741, CancerTools:160448, Cell_Model_Passport:SIDM01829, Cosmic:972873, Cosmic:972913, Cosmic:1779196, DepMap:ACH-001225, ECACC:08090513, GEO:GSM374477, PharmacDB:UMRC6_1646_2019, Progenetix:CVCL_2741, Wikidata:Q54990787, Ximbio:160448

ID: CVCL_2741

Record Creation Time: 20220427T221656+0000

Record Last Update: 20260905T182653+0000

Ratings and Alerts

No rating or validation information has been found for UM-RC-6.

No alerts have been found for UM-RC-6.

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 [NIF](#) .

Emmanuel N, et al. (2025) Hydrophobicity causes anomalous migration of cystine/glutamate antiporter SLC7A11 in SDS-PAGE with low acrylamide concentration. FEBS open bio, 15(6), 994.