

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

KMRC-20

RRID:CVCL_2986

Type: Cell Line

Proper Citation

RRID:CVCL_2986

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2986

Proper Citation: RRID:CVCL_2986

Description: Cell line KMRC-20 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Disease: Clear cell renal cell carcinoma

Defining Citation: [PMID:20215515](#), [PMID:22185343](#), [PMID:22460905](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:28489074](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31395879](#), [PMID:31978347](#), [PMID:35839778](#)

Comments: Population: Japanese., Part of: TCGA-110-CL cell line panel., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KMRC-20

Synonyms: KMRC20

Cross References: CLO:CLO_0009978, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:619, BioSample:SAMN03470962, BioSample:SAMN10987836, cancercellines:CVCL_2986, Cell_Model_Passport:SIDM00609, Cosmic:1995471, Cosmic-CLP:1298169, DepMap:ACH-000250, EGA:EGAS00001000978, GDSC:1298169, GEO:GSM827175, GEO:GSM887217, GEO:GSM888291, GEO:GSM1669993, IARC_TP53:28328, JCRB:JCRB1071, LiGeA:CCLE_223, LINCS_HMS:50023, LINCS_LDP:LCL-1755,

PharmacDB:KMRC20_760_2019, PRIDE:PXD030304, Progenetix:CVCL_2986,
Wikidata:Q54900155

ID: CVCL_2986

Record Creation Time: 20220427T220705+0000

Record Last Update: 20260913T004701+0000

Ratings and Alerts

No rating or validation information has been found for KMRC-20.

No alerts have been found for KMRC-20.

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](#) .

Takahashi M, et al. (2023) Insulin receptor expression to predict resistance to axitinib and elucidation of the underlying molecular mechanism in metastatic renal cell carcinoma. British journal of cancer, 129(3), 521.