

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

RCC10RGB

RRID:CVCL_1647

Type: Cell Line

Proper Citation

RCB Cat# RCB1151, RRID:CVCL_1647

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1647

Proper Citation: RCB Cat# RCB1151, RRID:CVCL_1647

Description: Cell line RCC10RGB is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Renal cell carcinoma

Defining Citation: [PMID:10929426](#), [PMID:11416159](#), [PMID:14534724](#), [PMID:15604581](#), [PMID:20164919](#), [PMID:22460905](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:28489074](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31395879](#), [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: RCC10RGB

Synonyms: RCC-10RGB, RCC10 RGB, 10RGB, RGB, Hpt.10

Cross References: BTO:BTO_0003731, CLO:CLO_0050890, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:385, BioSample:SAMN03472161, BioSample:SAMN10987699, cancercellines:CVCL_1647, Cell_Model_Passport:SIDM00235, ChEMBL-Cells:ChEMBL3308302, ChEMBL-Targets:ChEMBL2366191, Cosmic:909974, Cosmic-CLP:909974, DepMap:ACH-000189, EGA:EGAS00001000978, GDSC:909974, GEO:GSM887524, GEO:GSM888606, GEO:GSM1670359, IARC_TP53:21281,

LiGeA:CCLE_799, LINCS_LDP:LCL-1769, PharmacDB:RCC10RGB_1293_2019, PRIDE:PXD030304, Progenetix:CVCL_1647, PubChem_Cell_line:CVCL_1647, RCB:RCB1151, Wikidata:Q54949452

ID: CVCL_1647

Vendor: RCB

Catalog Number: RCB1151

Record Creation Time: 20220427T221453+0000

Record Last Update: 20260829T235723+0000

Ratings and Alerts

No rating or validation information has been found for RCC10RGB.

No alerts have been found for RCC10RGB.

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 [dkNET](#) .

Shirole NH, et al. (2025) Requirement for Cyclin D1 Underlies Cell-Autonomous HIF2 Dependence in Kidney Cancer. Cancer discovery, 15(7), 1484.