

Resource Summary Report

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

RKN

RRID:CVCL_3156

Type: Cell Line

Proper Citation

RRID:CVCL_3156

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3156

Proper Citation: RRID:CVCL_3156

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

Sex: Female

Disease: Ovarian leiomyosarcoma

Defining Citation: [PMID:6512337](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:25984343](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Japanese., 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: RKN

Cross References: CLO:CLO_0037102, EFO:EFO_0006745, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:478, BioSample:SAMN03471002, BioSample:SAMN10987621, cancercellines:CVCL_3156, Cell_Model_Passport:SIDM00353, Cosmic-CLP:1298539, DepMap:ACH-000505, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1298539, GEO:GSM827213, GEO:GSM887540, GEO:GSM888623, GEO:GSM1670379, IARC_TP53:28219, JCRB:FDSC0033, JCRB:IFO50317, JCRB:JCRB0176, LiGeA:CCLE_288, LINCS_LDP:LCL-1803, PharmacDB:RKN_1315_2019, PRIDE:PXD030304, Progenetix:CVCL_3156,

Wikidata:Q54950536

ID: CVCL_3156

Record Creation Time: 20220427T221500+0000

Record Last Update: 20260905T182219+0000

Ratings and Alerts

No rating or validation information has been found for RKN.

Warning: Discontinued: JCRB; FDSC0033

Population: Japanese., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

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](#) .

Hemming ML, et al. (2020) Oncogenic Gene-Expression Programs in Leiomyosarcoma and Characterization of Conventional, Inflammatory, and Uterogenic Subtypes. Molecular cancer research : MCR, 18(9), 1302.