

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

SKN

RRID:CVCL_3167

Type: Cell Line

Proper Citation

JCRB Cat# IFO50314, RRID:CVCL_3167

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3167

Proper Citation: JCRB Cat# IFO50314, RRID:CVCL_3167

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

Sex: Female

Disease: Uterine corpus leiomyosarcoma

Defining Citation: [PMID:556976](#), [PMID:2429643](#), [PMID:2448191](#), [PMID:9436037](#), [PMID:9573483](#), [PMID:10457904](#), [PMID:20215515](#), [PMID:27397505](#), [PMID:30894373](#), [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: SKN

Cross References: CLO:CLO_0050881, ArrayExpress:E-MTAB-3610, BioSample:SAMN03470820, BioSample:SAMN03472277, cancercellines:CVCL_3167, Cell_Model_Passport:SIDM00377, Cosmic:1330908, Cosmic-CLP:1240215, DepMap:ACH-001655, EGA:EGAS00001000978, GDSC:1240215, GEO:GSM827211, GEO:GSM1670447, JCRB:FDSC0031, JCRB:IFO50314, JCRB:JCRB0173, Pharmacodb:SKN_1419_2019, PRIDE:PXD030304, Progenetix:CVCL_3167, RCB:RCB0513, Wikidata:Q54954754

ID: CVCL_3167

Vendor: JCRB

Catalog Number: IFO50314

Record Creation Time: 20220427T221548+0000

Record Last Update: 20260829T235941+0000

Ratings and Alerts

No rating or validation information has been found for SKN.

Warning: Discontinued: JCRB; FDSC0031

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 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lee HHY, et al. (2024) Inhibition of Aberrantly Overexpressed Polo-like Kinase 4 Is a Potential Effective Treatment for DNA Damage Repair-Deficient Uterine Leiomyosarcoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(17), 3904.

Hwang JR, et al. (2023) Ulipristal acetate, a selective progesterone receptor modulator, induces cell death via inhibition of STAT3/CCL2 signaling pathway in uterine sarcoma. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 168, 115792.

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.