

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

SK-OV-3-Luc

RRID:CVCL_4Y20

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4Y20

Proper Citation: RRID:CVCL_4Y20

Description: Cell line SK-OV-3-Luc is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Ovarian serous cystadenocarcinoma

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SK-OV-3-Luc

Cross References: cancercelllines:CVCL_4Y20, JCRB:JCRB1549, JCRB:NIHS0737, Wikidata:Q54954498

ID: CVCL_4Y20

Hierarchy: cvcl_0532

Record Creation Time: 20220427T221547+0000

Record Last Update: 20260726T000152+0000

Ratings and Alerts

No rating or validation information has been found for SK-OV-3-Luc.

Warning: Discontinued: JCRB; NIHS0737
Population: Caucasian.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhou W, et al. (2023) Targeting the mevalonate pathway suppresses ARID1A-inactivated cancers by promoting pyroptosis. Cancer cell, 41(4), 740.

Zundell JA, et al. (2021) Targeting the IRE1 α /XBP1 Endoplasmic Reticulum Stress Response Pathway in ARID1A-Mutant Ovarian Cancers. Cancer research, 81(20), 5325.