

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

HeLa S3 penta KO

RRID:CVCL_C2VN

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C2VN

Proper Citation: RRID:CVCL_C2VN

Description: Cell line HeLa S3 penta KO is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Human papillomavirus-related endocervical adenocarcinoma

Comments: Population: African American.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HeLa S3 penta KO

Cross References: Wikidata:Q114311582

ID: CVCL_C2VN

Hierarchy: cvcl_0058

Record Creation Time: 20220923T070936+0000

Record Last Update: 20260726T000734+0000

Ratings and Alerts

No rating or validation information has been found for HeLa S3 penta KO.

No alerts have been found for HeLa S3 penta KO.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Adriaenssens E, et al. (2024) Control of mitophagy initiation and progression by the TBK1 adaptors NAP1 and SINTBAD. Nature structural & molecular biology.

Bauer B, et al. (2024) Recruitment of autophagy initiator TAX1BP1 advances aggrephagy from cargo collection to sequestration. The EMBO journal, 43(23), 5910.

Kelly G, et al. (2024) Suppressed basal mitophagy drives cellular aging phenotypes that can be reversed by a p62-targeting small molecule. Developmental cell, 59(15), 1924.

Nguyen TN, et al. (2023) Unconventional initiation of PINK1/Parkin mitophagy by Optineurin. Molecular cell, 83(10), 1693.