

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

PK-13

RRID:CVCL_6433

Type: Cell Line

Proper Citation

RRID:CVCL_6433

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6433

Proper Citation: RRID:CVCL_6433

Description: Cell line PK-13 is a Spontaneously immortalized cell line with a species of origin *Sus scrofa* (Pig)

Sex: Male

Defining Citation: [PMID:19508353](#)

Comments: Virology: Can be used for isolation and growth of rubella virus., Part of: Naval Biosciences Laboratory (NBL) collection (transferred to ATCC in 1982).

Category: Spontaneously immortalized cell line

Organism: *Sus scrofa* (Pig)

Name: PK-13

Synonyms: PK13, Porcine Kidney-13

Cross References: CLO:CLO_0008450, ATCC:CRL-6489, Wikidata:Q54947431

ID: CVCL_6433

Hierarchy: cvcl_s287

Record Creation Time: 20220427T221433+0000

Record Last Update: 20260829T235629+0000

Ratings and Alerts

No rating or validation information has been found for PK-13.

No alerts have been found for PK-13.

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](#) .

Wang Q, et al. (2025) The nanoscale organization of the Nipah virus fusion protein informs new membrane fusion mechanisms. eLife, 13.

Hongo-Hirasaki T, et al. (2025) Performance features of virus removal filters with novel regenerated cellulose hollow fiber membranes. iScience, 28(2), 111701.

Wang J, et al. (2025) Nipah virus matrix protein uses cortical actin to stabilize the virus assembly sites and promote budding. Science advances, 11(38), eadw4609.