

# Resource Summary Report

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

## SK-6

RRID:CVCL\_D296

Type: Cell Line

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### Proper Citation

CCLV Cat# CCLV-RIE 0262, RRID:CVCL\_D296

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_D296](https://web.expasy.org/cellosaurus/CVCL_D296)

**Proper Citation:** CCLV Cat# CCLV-RIE 0262, RRID:CVCL\_D296

**Description:** Cell line SK-6 is a Spontaneously immortalized cell line with a species of origin *Sus scrofa* (Pig)

**Sex:** Female

**Defining Citation:** [PMID:4336054](#), [PMID:19941903](#), [PMID:24973239](#), [PMID:34737324](#)

**Comments:** Virology: Susceptible to infection by a wide variety of viruses including porcine adenoviruses, vaccinia and swinepox viruses (PubMed=4336054).

**Category:** Spontaneously immortalized cell line

**Organism:** *Sus scrofa* (Pig)

**Name:** SK-6

**Synonyms:** SK6, Swine Kidney-6

**Cross References:** BTO:BTO\_0005887, BCRJ:0225, CCLV:CCLV-RIE 0262, Wikidata:Q54953596

**ID:** CVCL\_D296

**Vendor:** CCLV

**Catalog Number:** CCLV-RIE 0262

**Record Creation Time:** 20220427T221543+0000

**Record Last Update:** 20260815T235819+0000

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## Ratings and Alerts

No rating or validation information has been found for SK-6.

**Warning:** Discontinued: BCRJ; 0225

Virology: Susceptible to infection by a wide variety of viruses including porcine adenoviruses, vaccinia and swinepox viruses (PubMed=4336054).

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Tishchenko A, et al. (2025) Pseudorabies virus infection triggers pUL46-mediated phosphorylation of connexin-43 and closure of gap junctions to promote intercellular virus spread. PLoS pathogens, 21(1), e1012895.

Tishchenko A, et al. (2023) On-Slide Lambda Protein Phosphatase-Mediated Dephosphorylation of Fixed Samples. Methods and protocols, 6(3).