

# Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

## MDCK 9B9-1E4

RRID:CVCL\_DF70

Type: Cell Line

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### Proper Citation

RRID:CVCL\_DF70

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_DF70](https://web.expasy.org/cellosaurus/CVCL_DF70)

**Proper Citation:** RRID:CVCL\_DF70

**Description:** Cell line MDCK 9B9-1E4 is a Spontaneously immortalized cell line with a species of origin Canis lupus familiaris (Dog)

**Sex:** Female

**Defining Citation:** [PMID:20307595](#), [PMID:22902973](#)

**Comments:** Characteristics: Not tumorigenic. Highly permissive to the live attenuated influenza vaccine (LAIV) components., Group: Vaccine production cell line., Group: Patented cell line.

**Category:** Spontaneously immortalized cell line

**Organism:** Canis lupus familiaris (Dog)

**Name:** MDCK 9B9-1E4

**Synonyms:** MDCK9B9-1E4

**Cross References:** Wikidata:Q54904762

**ID:** CVCL\_DF70

**Hierarchy:** cvcl\_0422

**Record Creation Time:** 20220427T220757+0000

**Record Last Update:** 20260904T014626+0000

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### Ratings and Alerts

No rating or validation information has been found for MDCK 9B9-1E4.

No alerts have been found for MDCK 9B9-1E4.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.