

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

MDCK-P-gp

RRID:CVCL_IJ19

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_IJ19

Proper Citation: RRID:CVCL_IJ19

Description: Cell line MDCK-P-gp is a Spontaneously immortalized cell line with a species of origin Canis lupus familiaris (Dog)

Sex: Female

Defining Citation: [PMID:28093773](#)

Comments: Characteristics: Developed to assess drugs as substrates for p-glycoprotein (ABCB1/MDR1). Expresses high level of ABCB1/MDR1.

Category: Spontaneously immortalized cell line

Organism: Canis lupus familiaris (Dog)

Name: MDCK-P-gp

Cross References: Wikidata:Q54904786

ID: CVCL_IJ19

Hierarchy: cvcl_0422

Record Creation Time: 20220427T220758+0000

Record Last Update: 20260815T234604+0000

Ratings and Alerts

No rating or validation information has been found for MDCK-P-gp.

No alerts have been found for MDCK-P-gp.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.