

Resource Summary Report

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

MDCK2-ABCB1

RRID:CVCL_A2JZ

Type: Cell Line

Proper Citation

RRID:CVCL_A2JZ

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A2JZ

Proper Citation: RRID:CVCL_A2JZ

Description: Cell line MDCK2-ABCB1 is a Spontaneously immortalized cell line with a species of origin Canis lupus familiaris (Dog)

Sex: Female

Defining Citation: [PMID:25264565](#)

Comments: Caution: There is another MDCK-II cell line with transfected human ABCB1: MDCK-MDR1 (Cellosaurus=CVCL_S586).

Category: Spontaneously immortalized cell line

Organism: Canis lupus familiaris (Dog)

Name: MDCK2-ABCB1

Synonyms: ABCB1-MDCK2, MDCK-hMDR1

Cross References: Wikidata:Q105510100

ID: CVCL_A2JZ

Hierarchy: cvcl_0424

Record Creation Time: 20220427T220758+0000

Record Last Update: 20260829T234607+0000

Ratings and Alerts

No rating or validation information has been found for MDCK2-ABCB1.

No alerts have been found for MDCK2-ABCB1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.