

# Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

## IPEC-J2 MDR1

RRID:CVCL\_6C41

Type: Cell Line

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### Proper Citation

RRID:CVCL\_6C41

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_6C41](https://web.expasy.org/cellosaurus/CVCL_6C41)

**Proper Citation:** RRID:CVCL\_6C41

**Description:** Cell line IPEC-J2 MDR1 is a Spontaneously immortalized cell line with a species of origin *Sus scrofa* (Pig)

**Sex:** Sex unspecified

**Defining Citation:** [PMID:26651362](#), [PMID:29146563](#)

**Comments:** Characteristics: Can be used to screen drug compounds for interactions with human efflux pump P-glycoprotein (P-gp) (PubMed=26651362).

**Category:** Spontaneously immortalized cell line

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

**Name:** IPEC-J2 MDR1

**Synonyms:** iP-gp

**Cross References:** Wikidata:Q54897970

**ID:** CVCL\_6C41

**Hierarchy:** cvcl\_2246

**Record Creation Time:** 20220427T220638+0000

**Record Last Update:** 20260829T234324+0000

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### Ratings and Alerts

No rating or validation information has been found for IPEC-J2 MDR1.

No alerts have been found for IPEC-J2 MDR1.

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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.