

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

MEC1

RRID:CVCL_VR92

Type: Cell Line

Proper Citation

RRID:CVCL_VR92

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VR92

Proper Citation: RRID:CVCL_VR92

Description: Cell line MEC1 is a Spontaneously immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:21429986](#)

Comments: Characteristics: Useful model for cardiac developmental biology studies (Millipore=SCC187).

Category: Spontaneously immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: MEC1

Synonyms: Mouse Epicardial Cells 1

Cross References: ChEMBL-Cells:CHEMBL4295491, Millipore:SCC187, PubChem_Cell_line:CVCL_VR92, Wikidata:Q95988351

ID: CVCL_VR92

Record Creation Time: 20220427T220800+0000

Record Last Update: 20260905T181131+0000

Ratings and Alerts

No rating or validation information has been found for MEC1.

No alerts have been found for MEC1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

G??berlein K, et al. (2023) Genetic Characterization of Rat Hepatic Stellate Cell Line PAV-1. Cells, 12(12).

Johnson Z, et al. (2023) IOA-244 is a Non-ATP-competitive, Highly Selective, Tolerable PI3K Delta Inhibitor That Targets Solid Tumors and Breaks Immune Tolerance. Cancer research communications, 3(4), 576.