

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

H9C2(2-1)-mCherry

RRID:CVCL_XE65

Type: Cell Line

Proper Citation

RRID:CVCL_XE65

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_XE65

Proper Citation: RRID:CVCL_XE65

Description: Cell line H9C2(2-1)-mCherry is a Spontaneously immortalized cell line with a species of origin Rattus norvegicus (Rat)

Sex: Sex unspecified

Category: Spontaneously immortalized cell line

Organism: Rattus norvegicus (Rat)

Name: H9C2(2-1)-mCherry

Cross References: CCRID:1101RAT-PUMC000658, Wikidata:Q93937441

ID: CVCL_XE65

Hierarchy: cvcl_0286

Record Creation Time: 20220427T220225+0000

Record Last Update: 20260815T233513+0000

Ratings and Alerts

No rating or validation information has been found for H9C2(2-1)-mCherry.

No alerts have been found for H9C2(2-1)-mCherry.

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 [dkNET](#) .

Xue W, et al. (2024) Cardioprotective effect of Cinnamamide derivative compound 10 against myocardial ischemia-reperfusion through regulating cardiac autophagy via Sirt1. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 176, 116819.

Xu X, et al. (2023) Coumarin-derived imino sulfonate 5h ameliorates cardiac injury induced by myocardial infarction via activating the Sirt1/Nrf2 signaling pathway. European journal of pharmacology, 945, 175615.