Resource Summary Report

Generated by dkNET on Sep 1, 2026

CF-1 MEF

RRID:CVCL_5251
Type: Cell Line

Proper Citation

RRID:CVCL_5251

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5251

Proper Citation: RRID:CVCL_5251

Description: Cell line CF-1 MEF is a Finite cell line with a species of origin Mus musculus (Mouse)

Sex: Mixed sex

Category: Finite cell line

Organism: Mus musculus (Mouse)

Name: CF-1 MEF

Synonyms: MEF (CF-1)

Cross References: CLO:CLO_0002361, CLO:CLO_0007666, ATCC:SCRC-1040, CCRID:3101MOUSCSP105, Wikidata:Q54811347

ID: CVCL_5251

Record Creation Time: 20220427T215449+0000

Record Last Update: 20260829T231806+0000

Ratings and Alerts

No rating or validation information has been found for CF-1 MEF.

No alerts have been found for CF-1 MEF.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Ho CC, et al. (2026) Evaluating Thiram-Induced Embryotoxicity Using Integrated In Silico, In??Vitro, and Transcriptomic Approaches. Environmental toxicology.

Ku J, et al. (2024) Alternative polyadenylation determines the functional landscape of inverted Alu repeats. Molecular cell.

Zhang Q, et al. (2022) AMPK directly phosphorylates TBK1 to integrate glucose sensing into innate immunity. Molecular cell, 82(23), 4519.

Tian S, et al. (2022) Targeted intracellular delivery of Cas13 and Cas9 nucleases using bacterial toxin-based platforms. Cell reports, 38(10), 110476.

Yan B, et al. (2021) Membrane Damage during Ferroptosis Is Caused by Oxidation of Phospholipids Catalyzed by the Oxidoreductases POR and CYB5R1. Molecular cell, 81(2), 355.

Fittipaldi R, et al. (2021) The Lysine Methylase SMYD3 Modulates Mesendodermal Commitment during Development. Cells, 10(5).

Xing M, et al. (2020) Replication Stress Induces ATR/CHK1-Dependent Nonrandom Segregation of Damaged Chromosomes. Molecular cell, 78(4), 714.

Zhu L, et al. (2019) Structural Basis of Paxillin Recruitment by Kindlin-2 in Regulating Cell Adhesion. Structure (London, England : 1993), 27(11), 1686.