

Resource Summary Report

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

MC3T3-E1 Subclone 11

RRID:CVCL_VT93

Type: Cell Line

Proper Citation

RRID:CVCL_VT93

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VT93

Proper Citation: RRID:CVCL_VT93

Description: Cell line MC3T3-E1 Subclone 11 is a Spontaneously immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:10352097](#)

Comments: Characteristics: Forms a well mineralized extracellular matrix (ECM).

Category: Spontaneously immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: MC3T3-E1 Subclone 11

Cross References: Wikidata:Q95985693

ID: CVCL_VT93

Hierarchy: cvcl_0409

Record Creation Time: 20220427T220749+0000

Record Last Update: 20260905T181111+0000

Ratings and Alerts

No rating or validation information has been found for MC3T3-E1 Subclone 11.

No alerts have been found for MC3T3-E1 Subclone 11.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Seaman K, et al. (2025) Osteocytes under Mechanical Loading Regulate PC-3 Cancer Cell-Mineral Interactions during Early-Stage Metastasis to Bone. Advanced biology, 9(12), e00379.