

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pcDNA-Caspase 12

RRID:Addgene_35574

Type: Plasmid

Proper Citation

RRID:Addgene_35574

Plasmid Information

URL: <http://www.addgene.org/35574>

Proper Citation: RRID:Addgene_35574

Insert Name: Caspase 12

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10638761](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA-Caspase 12

Record Creation Time: 20220422T222152+0000

Record Last Update: 20260815T081402+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-Caspase 12.

No alerts have been found for pcDNA-Caspase 12.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Song J, et al. (2018) Cleavage of caspase-12 at Asp94, mediated by endoplasmic reticulum stress (ERS), contributes to stretch-induced apoptosis of myoblasts. Journal of cellular physiology, 233(12), 9473.

Chu WK, et al. (2017) Caspase 12 degrades I?B? protein and enhances MMP-9 expression in human nasopharyngeal carcinoma cell invasion. Oncotarget, 8(20), 33515.