

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pcDNA3-Smac\(1-60\)mCherry](#)

RRID:Addgene_40880

Type: Plasmid

Proper Citation

RRID:Addgene_40880

Plasmid Information

URL: <http://www.addgene.org/40880>

Proper Citation: RRID:Addgene_40880

Insert Name: Smac(1-60)mCherry

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20493813](#)

Vector Backbone Description: Backbone Size:5523; Vector Backbone:pcDNA3.1; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-Smac(1-60)mCherry

Record Creation Time: 20220422T222212+0000

Record Last Update: 20260815T081439+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-Smac(1-60)mCherry.

No alerts have been found for pcDNA3-Smac(1-60)mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Schmitt L, et al. (2024) Novel meriolin derivatives activate the mitochondrial apoptosis pathway in the presence of antiapoptotic Bcl-2. *Cell death discovery*, 10(1), 125.

Chandrasekharan A, et al. (2019) A high-throughput real-time in vitro assay using mitochondrial targeted roGFP for screening of drugs targeting mitochondria. *Redox biology*, 20, 379.

Böhler P, et al. (2018) The mycotoxin phomoxanthone A disturbs the form and function of the inner mitochondrial membrane. *Cell death & disease*, 9(3), 286.

Liu J, et al. (2016) Cathelicidin PR-39 peptide inhibits hypoxia/reperfusion-induced kidney cell apoptosis by suppression of the endoplasmic reticulum-stress pathway. *Acta biochimica et biophysica Sinica*, 48(8), 714.