

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pcDNA3-Casp8 C360A

RRID:Addgene_11818

Type: Plasmid

Proper Citation

RRID:Addgene_11818

Plasmid Information

URL: <http://www.addgene.org/11818>

Proper Citation: RRID:Addgene_11818

Insert Name: Caspase 8 catalytic mutant

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9325297](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pcDNA3-Casp8 C360A

Relevant Mutation: C360A

Record Creation Time: 20220422T221618+0000

Record Last Update: 20260808T080542+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-Casp8 C360A.

No alerts have been found for pcDNA3-Casp8 C360A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bhatt T, et al. (2019) Sustained Secretion of the Antimicrobial Peptide S100A7 Is Dependent on the Downregulation of Caspase-8. Cell reports, 29(9), 2546.

Jiang X, et al. (2017) VPS34 stimulation of p62 phosphorylation for cancer progression. Oncogene, 36(50), 6850.

Pesakhov S, et al. (2016) Cancer-selective cytotoxic Ca²⁺ overload in acute myeloid leukemia cells and attenuation of disease progression in mice by synergistically acting polyphenols curcumin and carnosic acid. Oncotarget, 7(22), 31847.

Treude F, et al. (2014) Caspase-8-mediated PAR-4 cleavage is required for TNF α -induced apoptosis. Oncotarget, 5(10), 2988.

Young MM, et al. (2012) Autophagosomal membrane serves as platform for intracellular death-inducing signaling complex (iDISC)-mediated caspase-8 activation and apoptosis. The Journal of biological chemistry, 287(15), 12455.