

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pET23b-Casp9-His

RRID:Addgene_11829

Type: Plasmid

Proper Citation

RRID:Addgene_11829

Plasmid Information

URL: <http://www.addgene.org/11829>

Proper Citation: RRID:Addgene_11829

Insert Name: Caspase 9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10085063](#)

Vector Backbone Description: Backbone Size:3666; Vector Backbone:pET-23 b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET23b-Casp9-His

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260815T080302+0000

Ratings and Alerts

No rating or validation information has been found for pET23b-Casp9-His.

No alerts have been found for pET23b-Casp9-His.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Molnár T, et al. (2021) Caspase-9 acts as a regulator of necroptotic cell death. The FEBS journal, 288(22), 6476.

Soni IV, et al. (2021) Caspase-9 Activation of Procaspace-3 but Not Procaspace-6 Is Based on the Local Context of Cleavage Site Motifs and on Sequence. Biochemistry, 60(37), 2824.

Araya LE, et al. (2021) Deorphanizing Caspase-3 and Caspase-9 Substrates In and Out of Apoptosis with Deep Substrate Profiling. ACS chemical biology, 16(11), 2280.

Jacobs CL, et al. (2018) StaPLs: versatile genetically encoded modules for engineering drug-inducible proteins. Nature methods, 15(7), 523.

Huber KL, et al. (2018) Caspase-9 CARD : core domain interactions require a properly formed active site. The Biochemical journal, 475(6), 1177.

Smith CE, et al. (2017) Non-steroidal Anti-inflammatory Drugs Are Caspase Inhibitors. Cell chemical biology, 24(3), 281.

Waldron-Roby E, et al. (2015) Sox11 Reduces Caspase-6 Cleavage and Activity. PloS one, 10(10), e0141439.

Huber KL, et al. (2012) Mechanism of zinc-mediated inhibition of caspase-9. Protein science : a publication of the Protein Society, 21(7), 1056.