Resource Summary Report

Generated by RRID on Aug 23, 2026

pET23b-Casp7-His

RRID:Addgene_11825
Type: Plasmid

Proper Citation

RRID:Addgene_11825

Plasmid Information

URL: http://www.addgene.org/11825

Proper Citation: RRID:Addgene_11825

Insert Name: Caspase 7

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:9065443

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

Plasmid Name: pET23b-Casp7-His

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260815T080302+0000

Ratings and Alerts

No rating or validation information has been found for pET23b-Casp7-His.

No alerts have been found for pET23b-Casp7-His.

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 RRID .

Li J, et al. (2021) A C terminus-dependent conformational change is required for HDAC3 activation by nuclear receptor corepressors. The Journal of biological chemistry, 297(4), 101192.

Ruan Z, et al. (2020) Structures of human pannexin 1 reveal ion pathways and mechanism of gating. Nature, 584(7822), 646.

Halawani D, et al. (2018) Structural control of caspase-generated glutamyl-tRNA synthetase by appended noncatalytic WHEP domains. The Journal of biological chemistry, 293(23), 8843.

Turowec JP, et al. (2014) An unbiased proteomic screen reveals caspase cleavage is positively and negatively regulated by substrate phosphorylation. Molecular & cellular proteomics : MCP, 13(5), 1184.

Halawani D, et al. (2010) Identification of Caspase-6-mediated processing of the valosin containing protein (p97) in Alzheimer's disease: a novel link to dysfunction in ubiquitin proteasome system-mediated protein degradation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 30(17), 6132.