

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pcDNA3.1-GSDMD_1-275

RRID:Addgene_218230

Type: Plasmid

Proper Citation

RRID:Addgene_218230

Plasmid Information

URL: <http://www.addgene.org/218230>

Proper Citation: RRID:Addgene_218230

Insert Name: GSDMD

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39673710](#)

Vector Backbone Description: Backbone Size:5446; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Genscript's used their original construct OHu03821D (NM_024736.7) to clone our customized construct. Cloning method: CloneEZ;Vector: pcDNA3.1+/C-(K)DYK. The insert is a truncated construct coding for aa 1-275 of Gasdermin-D (GSDMD).

Plasmid Name: pcDNA3.1-GSDMD_1-275

Relevant Mutation: construct only codes for amino acids 1-275

Record Creation Time: 20250709T054259+0000

Record Last Update: 20260829T082426+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-GSDMD_1-275.

No alerts have been found for pcDNA3.1-GSDMD_1-275.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.