

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

pBIFC-flag-hCaspase 2 prodomain-VN173

RRID:Addgene_49262

Type: Plasmid

Proper Citation

RRID:Addgene_49262

Plasmid Information

URL: <http://www.addgene.org/49262>

Proper Citation: RRID:Addgene_49262

Insert Name: caspase-2 prodomain

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19782032](#)

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pBIFC-VN173;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pBIFC-flag-hCaspase 2 prodomain-VN173

Relevant Mutation: delete aa 148-435

Record Creation Time: 20220422T222254+0000

Record Last Update: 20260826T042309+0000

Ratings and Alerts

No rating or validation information has been found for pBIFC-flag-hCaspase 2 prodomain-VN173.

No alerts have been found for pBIFC-flag-hCaspase 2 prodomain-VN173.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Charendoff CI, et al. (2018) Lighting Up the Pathways to Caspase Activation Using Bimolecular Fluorescence Complementation. Journal of visualized experiments : JoVE(133).

Pham DD, et al. (2016) p75 Neurotrophin Receptor Signaling Activates Sterol Regulatory Element-binding Protein-2 in Hepatocyte Cells via p38 Mitogen-activated Protein Kinase and Caspase-3. The Journal of biological chemistry, 291(20), 10747.