

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

3341 pcDNA3 Bcl-2 T69A S70A S87A

RRID:Addgene_13340

Type: Plasmid

Proper Citation

RRID:Addgene_13340

Plasmid Information

URL: <http://www.addgene.org/13340>

Proper Citation: RRID:Addgene_13340

Insert Name: Bcl-2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10567572](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: ORF contains SacI, PstI, and BamHI sites sense from T7 direction.

Plasmid Name: 3341 pcDNA3 Bcl-2 T69A S70A S87A

Relevant Mutation: changed Threonine 69 to Alanine; changed Serine 70 to Alanine; changed Serine 87 to Alanine

Record Creation Time: 20220422T221738+0000

Record Last Update: 20260725T073835+0000

Ratings and Alerts

No rating or validation information has been found for 3341 pcDNA3 Bcl-2 T69A S70A S87A.

No alerts have been found for 3341 pcDNA3 Bcl-2 T69A S70A S87A.

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 [NIF](#) .

Corazzari M, et al. (2015) Oncogenic BRAF induces chronic ER stress condition resulting in increased basal autophagy and apoptotic resistance of cutaneous melanoma. Cell death and differentiation, 22(6), 946.

Eichhorn JM, et al. (2013) Critical role of anti-apoptotic Bcl-2 protein phosphorylation in mitotic death. Cell death & disease, 4(10), e834.