

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pcDNA 3.1 SIRT1-deltaExon2

RRID:Addgene_105671

Type: Plasmid

Proper Citation

RRID:Addgene_105671

Plasmid Information

URL: <http://www.addgene.org/105671>

Proper Citation: RRID:Addgene_105671

Insert Name: SIRT1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28355560](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA 3.1-myc-his B; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA 3.1 SIRT1-deltaExon2

Relevant Mutation: Synonymous base changes not affecting the protein sequence

Record Creation Time: 20220422T221513+0000

Record Last Update: 20260912T091418+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA 3.1 SIRT1-deltaExon2.

No alerts have been found for pcDNA 3.1 SIRT1-deltaExon2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.