

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pcDNA3.1-Alpha-0 Dronpa

RRID:Addgene_44193

Type: Plasmid

Proper Citation

RRID:Addgene_44193

Plasmid Information

URL: <http://www.addgene.org/44193>

Proper Citation: RRID:Addgene_44193

Insert Name: G protein alpha 0

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17576765](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Dronpa was inserted between amino acid 92 and 93 using the KpnI and SpeI sites which were engineered between these sites.

Plasmid Name: pcDNA3.1-Alpha-0 Dronpa

Relevant Mutation: Introduced KpnI and SpeI sites between 92nd and 93rd amino acids of alpha 0

Record Creation Time: 20220422T222228+0000

Record Last Update: 20260815T081513+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-Alpha-0 Dronpa.

No alerts have been found for pcDNA3.1-Alpha-0 Dronpa.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.