

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pcDNA3.1(+) Drp1 V2 S600D

RRID:Addgene_46345

Type: Plasmid

Proper Citation

RRID:Addgene_46345

Plasmid Information

URL: <http://www.addgene.org/46345>

Proper Citation: RRID:Addgene_46345

Insert Name: Drp1 V2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23283981](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5378; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1(+) Drp1 V2 S600D

Relevant Mutation: S600D

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260815T081530+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1(+) Drp1 V2 S600D.

No alerts have been found for pcDNA3.1(+) Drp1 V2 S600D.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.