

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

pcDNA3.1/Puro-CAG-JEDI-2Psub

RRID:Addgene_247186

Type: Plasmid

Proper Citation

RRID:Addgene_247186

Plasmid Information

URL: <http://www.addgene.org/247186>

Proper Citation: RRID:Addgene_247186

Insert Name: JEDI-2Psub

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41044179](#)

Vector Backbone Description: Backbone Size:6104; Vector Backbone:pcDNA3.1/Puro-CAG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid was only used for in vitro characterization and was not tested in vivo in the corresponding publication.

Plasmid Name: pcDNA3.1/Puro-CAG-JEDI-2Psub

Record Creation Time: 20251105T054743+0000

Record Last Update: 20260919T093809+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1/Puro-CAG-JEDI-2Psub.

No alerts have been found for pcDNA3.1/Puro-CAG-JEDI-2Psub.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Carolan J, et al. (2025) All-optical voltage interrogation for probing synaptic plasticity in vivo. Nature communications, 16(1), 8834.