

Resource Summary Report

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

pDmAct5C::Cas9-2A-Neo

RRID:Addgene_176679

Type: Plasmid

Proper Citation

RRID:Addgene_176679

Plasmid Information

URL: <http://www.addgene.org/176679>

Proper Citation: RRID:Addgene_176679

Insert Name: spCas9; NeoR (aminoglycoside phosphotransferase from Tn5)

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34819517](#)

Vector Backbone Description: Vector Backbone:Ac5/V5-HIS; Vector Types:Insect Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.03.29.437496v2> for bioRxiv preprint.

Plasmid Name: pDmAct5C::Cas9-2A-Neo

Relevant Mutation: Drosophila codon optimized

Record Creation Time: 20220422T222020+0000

Record Last Update: 20260815T081101+0000

Ratings and Alerts

No rating or validation information has been found for pDmAct5C::Cas9-2A-Neo .

No alerts have been found for pDmAct5C::Cas9-2A-Neo .

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.