

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pDSAY-vasaCas9sv40

RRID:Addgene_173669

Type: Plasmid

Proper Citation

RRID:Addgene_173669

Plasmid Information

URL: <http://www.addgene.org/173669>

Proper Citation: RRID:Addgene_173669

Insert Name: Cas9 under control of vasa promoter and SV40 terminator

Organism: Synthetic

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Marois lab; Backbone Size:4000;
Vector Backbone:pDSAY; Vector Types:Insect Expression, CRISPR; Bacterial
Resistance:Kanamycin

Comments: Plasmid can be used to create Cas9-expressing transgenic mosquito lines using the PhiC31 attB / attP system. It can also be used as a helper plasmid to express Cas9 transiently in embryo microinjection.

Plasmid Name: pDSAY-vasaCas9sv40

Record Creation Time: 20220422T222005+0000

Record Last Update: 20260815T081033+0000

Ratings and Alerts

No rating or validation information has been found for pDSAY-vasaCas9sv40.

No alerts have been found for pDSAY-vasaCas9sv40.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.