

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

pIVT_goldDn29-dCas9-P2A-GFP

RRID:Addgene_247167

Type: Plasmid

Proper Citation

RRID:Addgene_247167

Plasmid Information

URL: <http://www.addgene.org/247167>

Proper Citation: RRID:Addgene_247167

Insert Name: goldDn29-dCas9-P2A-GFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41199024](#)

Vector Backbone Description: Vector Backbone:pJY364; Vector Types:In Vitro Transcription; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2024.11.01.621560> for bioRxiv preprint. The depositor confirms that discrepancies between the depositor's sequence and Addgene's sequences have no functional consequences.

Plasmid Name: pIVT_goldDn29-dCas9-P2A-GFP

Relevant Mutation: M6I/E70G/A224P/G227V/Q332K/N341K/L393P/D503N

Record Creation Time: 20251119T053417+0000

Record Last Update: 20260912T094520+0000

Ratings and Alerts

No rating or validation information has been found for pIVT_goldDn29-dCas9-P2A-GFP.

No alerts have been found for pIVT_goldDn29-dCas9-P2A-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.