

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

pIVT_hifiDn29-P2A-GFP

RRID:Addgene_247164

Type: Plasmid

Proper Citation

RRID:Addgene_247164

Plasmid Information

URL: <http://www.addgene.org/247164>

Proper Citation: RRID:Addgene_247164

Insert Name: hifiDn29-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_hifiDn29-P2A-GFP

Relevant Mutation:

M6I/E70G/A224P/G227V/Q332K/N341K/L393P/D503N/I98V/I233K/I303K/K248R

Record Creation Time: 20251119T053417+0000

Record Last Update: 20260902T044856+0000

Ratings and Alerts

No rating or validation information has been found for pIVT_hifiDn29-P2A-GFP.

No alerts have been found for pIVT_hifiDn29-P2A-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.