

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

[pJT126 lenti pEF-rTetR\(SE-G72P\)-3XFLAG-LibCloneSite-T2A-mCherry-BSD-WPRE](#)

RRID:Addgene_161926

Type: Plasmid

Proper Citation

RRID:Addgene_161926

Plasmid Information

URL: <http://www.addgene.org/161926>

Proper Citation: RRID:Addgene_161926

Insert Name: rTetR(SE-G72P)

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33326746](#)

Vector Backbone Description: Backbone Size:8932; Vector Backbone:pJT050; Vector Types:Mammalian Expression, Lentiviral, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Backbone plasmid for cloning individual effectors or libraries of effector domains using GoldenGate cloning with BsmBI. rTetR(SE-G72P) is an engineered variant with reduced leakiness (Roney et al., 2016 PMC4914848). Cloned with reagents shared by and in collaboration with Michael Bassik.

Plasmid Name: pJT126 lenti pEF-rTetR(SE-G72P)-3XFLAG-LibCloneSite-T2A-mCherry-BSD-WPRE

Record Creation Time: 20220422T221916+0000

Record Last Update: 20260725T074131+0000

Ratings and Alerts

No rating or validation information has been found for pJT126 lenti pEF-rTetR(SE-G72P)-3XFLAG-LibCloneSite-T2A-mCherry-BSD-WPRE.

No alerts have been found for pJT126 lenti pEF-rTetR(SE-G72P)-3XFLAG-LibCloneSite-T2A-mCherry-BSD-WPRE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Thurm AR, et al. (2025) High-throughput mapping of modular regulatory domains in human RNA-binding proteins. *Cell systems*, 101450.

DelRosso N, et al. (2024) High-throughput affinity measurements of direct interactions between activation domains and co-activators. *bioRxiv : the preprint server for biology*.

DelRosso N, et al. (2023) Large-scale mapping and mutagenesis of human transcriptional effector domains. *Nature*, 616(7956), 365.

Fujimori T, et al. (2023) Single-cell chromatin state transitions during epigenetic memory formation. *bioRxiv : the preprint server for biology*.

Ludwig CH, et al. (2023) High-throughput discovery and characterization of viral transcriptional effectors in human cells. *Cell systems*, 14(6), 482.