

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

LentiX1-TET-VP16-ZF43-2A-tagBFP-bGH_DIVrtTA_pAMB282

RRID:Addgene_246379

Type: Plasmid

Proper Citation

RRID:Addgene_246379

Plasmid Information

URL: <http://www.addgene.org/246379>

Proper Citation: RRID:Addgene_246379

Insert Name: VP16-ZF43-2A-TagBFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41083901](#)

Vector Backbone Description: Backbone Marker:Addgene #17297; Vector Backbone:pLentiX1; Vector Types:Lentiviral, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Also contains separately transcribed divergent rtTA Tet-On 3G with 2A-mRuby2 expressed from the EFS promoter . Please visit <https://doi.org/10.1101/2024.06.19.599813> for bioRxiv preprint.

Plasmid Name: LentiX1-TET-VP16-ZF43-2A-tagBFP-bGH_DIVrtTA_pAMB282

Relevant Mutation: none

Record Creation Time: 20251126T055045+0000

Record Last Update: 20260902T044846+0000

Ratings and Alerts

No rating or validation information has been found for LentiX1-TET-VP16-ZF43-2A-tagBFP-bGH_DIVrtTA_pAMB282.

No alerts have been found for LentiX1-TET-VP16-ZF43-2A-tagBFP-bGH_DIVrtTA_pAMB282.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.