

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pCMV-TM-CIBN-BLITz1-TetR-VP16

RRID:Addgene_89878

Type: Plasmid

Proper Citation

RRID:Addgene_89878

Plasmid Information

URL: <http://www.addgene.org/89878>

Proper Citation: RRID:Addgene_89878

Insert Name: TM-CIBN-TevN-BLITz1-TetR-VP16

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28369042](#)

Vector Backbone Description: Vector Backbone:pSyc 181 P2A; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-TM-CIBN-BLITz1-TetR-VP16

Record Creation Time: 20220422T222610+0000

Record Last Update: 20260902T050450+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-TM-CIBN-BLITz1-TetR-VP16.

No alerts have been found for pCMV-TM-CIBN-BLITz1-TetR-VP16.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Foran G, et al. (2024) Notch1 Phase Separation Coupled Percolation facilitates target gene expression and enhancer looping. bioRxiv : the preprint server for biology.

Foran G, et al. (2024) Notch1 Phase Separation Coupled Percolation facilitates target gene expression and enhancer looping. Scientific reports, 14(1), 21912.

Townson JM, et al. (2023) OptIC-Notch reveals mechanism that regulates receptor interactions with CSL. Development (Cambridge, England), 150(11).

Crespo EL, et al. (2021) Bioluminescent Optogenetics 2.0: Harnessing Bioluminescence to Activate Photosensory Proteins In Vitro and In Vivo. Journal of visualized experiments : JoVE(174).