

# Resource Summary Report

Generated by [dkNET](#) on Aug 31, 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:** 20260829T081239+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).