

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[pCMV-TM-CaM-NES-TEV-N-AsLOV2-TEVseq-tTA](#)

RRID:Addgene_92390

Type: Plasmid

Proper Citation

RRID:Addgene_92390

Plasmid Information

URL: <http://www.addgene.org/92390>

Proper Citation: RRID:Addgene_92390

Insert Name: TM-CaM-NES-TEV-N-AsLOV2-TEVseq-tTA

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28650460](#)

Vector Backbone Description: Vector Backbone:pSyc 171 P2A vector; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-TM-CaM-NES-TEV-N-AsLOV2-TEVseq-tTA

Record Creation Time: 20220422T222625+0000

Record Last Update: 20260902T050528+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-TM-CaM-NES-TEV-N-AsLOV2-TEVseq-tTA.

No alerts have been found for pCMV-TM-CaM-NES-TEV-N-AsLOV2-TEVseq-tTA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Cui M, et al. (2024) A single-component, light-assisted uncaging switch for endoproteolytic release. *Nature chemical biology*, 20(3), 353.

Lee S, et al. (2023) A rationally designed optochemogenetic switch for activating canonical Wnt signaling. *iScience*, 26(3), 106233.

Renna P, et al. (2022) Engineering a switchable single-chain TEV protease to control protein maturation in living neurons. *Bioengineering & translational medicine*, 7(2), e10292.