

Resource Summary Report

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

Ca-FLARE (TF)

RRID:Addgene_92213

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/92213>

Proper Citation: RRID:Addgene_92213

Insert Name: NRX-TM-Nav1.6 -CaMbp(M2)-eLOV-TEVcs(ENLYFQ?M)-tTA-VP16

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28650461](#)

Vector Backbone Description: Backbone Size:3659; Vector Backbone:AAV vector; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: Ca-FLARE (TF)

Record Creation Time: 20220422T222623+0000

Record Last Update: 20260902T050526+0000

Ratings and Alerts

No rating or validation information has been found for Ca-FLARE (TF).

No alerts have been found for Ca-FLARE (TF).

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](#) .

Ribeiro IMA, et al. (2022) Spatial and temporal control of expression with light-gated LOV-LexA. G3 (Bethesda, Md.), 12(10).

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).

Choi JE, et al. (2020) Capturing activated neurons and synapses. Neuroscience research, 152, 25.