

Resource Summary Report

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

PP_071_pAAV_CAG_DIO-LR-Voltron2-P2A-LR-CheRiff-TS-eYFP-ER2

RRID:Addgene_203229

Type: Plasmid

Proper Citation

RRID:Addgene_203229

Plasmid Information

URL: <http://www.addgene.org/203229>

Proper Citation: RRID:Addgene_203229

Insert Name: Cre-dependent, membrane-localized Optopatch

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39905023](#)

Vector Backbone Description: Backbone Size:5305; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2023.06.02.543490> for bioRxiv preprint.

Plasmid Name: PP_071_pAAV_CAG_DIO-LR-Voltron2-P2A-LR-CheRiff-TS-eYFP-ER2

Record Creation Time: 20230707T080449+0000

Record Last Update: 20260902T043656+0000

Ratings and Alerts

No rating or validation information has been found for PP_071_pAAV_CAG_DIO-LR-Voltron2-P2A-LR-CheRiff-TS-eYFP-ER2.

No alerts have been found for PP_071_pAAV_CAG_DIO-LR-Voltron2-P2A-LR-CheRiff-TS-eYFP-ER2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Park P, et al. (2025) Dendritic excitations govern back-propagation via a spike-rate accelerometer. Nature communications, 16(1), 1333.