

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

flex-ChrimsonR-EYFP-Kv

RRID:Addgene_135319

Type: Plasmid

Proper Citation

RRID:Addgene_135319

Plasmid Information

URL: <http://www.addgene.org/135319>

Proper Citation: RRID:Addgene_135319

Insert Name: ChrimsonR

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35060903](https://pubmed.ncbi.nlm.nih.gov/35060903/)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4827; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2019.12.13.876128v1> for bioRxiv preprint.

Plasmid Name: flex-ChrimsonR-EYFP-Kv

Record Creation Time: 20220422T221746+0000

Record Last Update: 20260725T073850+0000

Ratings and Alerts

No rating or validation information has been found for flex-ChrimsonR-EYFP-Kv.

No alerts have been found for flex-ChrimsonR-EYFP-Kv.

Data and Source Information

Source: [Addgene](https://www.addgene.org/)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hage TA, et al. (2022) Synaptic connectivity to L2/3 of primary visual cortex measured by two-photon optogenetic stimulation. eLife, 11.