

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pOC2 Gria1-GFP KI

RRID:Addgene_183430

Type: Plasmid

Proper Citation

RRID:Addgene_183430

Plasmid Information

URL: <http://www.addgene.org/183430>

Proper Citation: RRID:Addgene_183430

Insert Name: gRNA and GFP donor

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35851300](#)

Vector Backbone Description: Vector Backbone:pOC2; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.01.02.474730v1> for bioRxiv preprint.

Plasmid Name: pOC2 Gria1-GFP KI

Record Creation Time: 20220422T222039+0000

Record Last Update: 20260801T080940+0000

Ratings and Alerts

No rating or validation information has been found for pOC2 Gria1-GFP KI.

No alerts have been found for pOC2 Gria1-GFP KI.

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 [NIF](#) .

Droogers WJ, et al. (2022) Duplex Labeling and Manipulation of Neuronal Proteins Using Sequential CRISPR/Cas9 Gene Editing. eNeuro, 9(4).