

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pORANGE GFP-Actb KI

RRID:Addgene_131479

Type: Plasmid

Proper Citation

RRID:Addgene_131479

Plasmid Information

URL: <http://www.addgene.org/131479>

Proper Citation: RRID:Addgene_131479

Insert Name: gRNA and GFP donor

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32275651](#)

Vector Backbone Description: Backbone Size:9253; Vector Backbone:pORANGE;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pORANGE GFP-Actb KI

Record Creation Time: 20220422T221729+0000

Record Last Update: 20260808T080750+0000

Ratings and Alerts

No rating or validation information has been found for pORANGE GFP-Actb KI.

No alerts have been found for pORANGE GFP-Actb KI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Oevel K, et al. (2024) Rho GTPase signaling and mDia facilitate endocytosis via presynaptic actin. eLife, 12.

Donlin-Asp PG, et al. (2021) Differential regulation of local mRNA dynamics and translation following long-term potentiation and depression. Proceedings of the National Academy of Sciences of the United States of America, 118(13).