

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pOC4 Actb-mRuby3 KI

RRID:Addgene_183437

Type: Plasmid

Proper Citation

RRID:Addgene_183437

Plasmid Information

URL: <http://www.addgene.org/183437>

Proper Citation: RRID:Addgene_183437

Insert Name: gRNA and mRuby3 donor

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35851300](#)

Vector Backbone Description: Vector Backbone:pOC4; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

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

Plasmid Name: pOC4 Actb-mRuby3 KI

Record Creation Time: 20220427T193315+0000

Record Last Update: 20260815T082251+0000

Ratings and Alerts

No rating or validation information has been found for pOC4 Actb-mRuby3 KI.

No alerts have been found for pOC4 Actb-mRuby3 KI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.