

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

pCMV-GCaMP3bright

RRID:Addgene_74423

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/74423>

Proper Citation: RRID:Addgene_74423

Insert Name: GCaMP3bright

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26527405](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3945; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCMV-GCaMP3bright

Relevant Mutation: D392A

Record Creation Time: 20220422T222454+0000

Record Last Update: 20260829T081012+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-GCaMP3bright.

No alerts have been found for pCMV-GCaMP3bright.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.