

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pAAV2-GCaMP5g-P2A-PAmCherry](#)

RRID:Addgene_133411

Type: Plasmid

Proper Citation

RRID:Addgene_133411

Plasmid Information

URL: <http://www.addgene.org/133411>

Proper Citation: RRID:Addgene_133411

Insert Name: GCaMP5g-P2A-PAmCherry

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31831669](#)

Vector Backbone Description: Backbone Size:4633; Vector Backbone:pAAV2; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: pAAV2 : The Hope Center Viral Vectors Core at Washington University in St. Louis GCaMP5g : pCMV-GCaMP5G was a gift from Douglas Kim & Loren Looger & GENIE Project (Addgene plasmid # 31788 ; <http://n2t.net/addgene:31788> ; RRID:Addgene_31788) PAmCherry: pPAmCherry1-C1 was a gift from Vladislav Verkhusha (Addgene plasmid # 31929 ; <http://n2t.net/addgene:31929> ; RRID:Addgene_31929)

Plasmid Name: pAAV2-GCaMP5g-P2A-PAmCherry

Record Creation Time: 20220422T221738+0000

Record Last Update: 20260815T080535+0000

Ratings and Alerts

No rating or validation information has been found for pAAV2-GCaMP5g-P2A-PAmCherry.

No alerts have been found for pAAV2-GCaMP5g-P2A-PAmCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.