

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pAAV2-GCaMP5g-P2A-Vmn1r58

RRID:Addgene_133418

Type: Plasmid

Proper Citation

RRID:Addgene_133418

Plasmid Information

URL: <http://www.addgene.org/133418>

Proper Citation: RRID:Addgene_133418

Insert Name: GCaMP5g-P2A-PAmCherry-Vmn1r58

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31831669](#)

Vector Backbone Description: Backbone Size:4623; 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)

Plasmid Name: pAAV2-GCaMP5g-P2A-Vmn1r58

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-Vmn1r58.

No alerts have been found for pAAV2-GCaMP5g-P2A-Vmn1r58.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.