

Resource Summary Report

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

pAAV2-GCaMP6f-P2A-Vmn1r86

RRID:Addgene_133415

Type: Plasmid

Proper Citation

RRID:Addgene_133415

Plasmid Information

URL: <http://www.addgene.org/133415>

Proper Citation: RRID:Addgene_133415

Insert Name: GCaMP6f-P2A-vmn1r86

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31831669](#)

Vector Backbone Description: Backbone Size:4613; 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 GCaMP6f :pGP-CMV-GCaMP6f was a gift from Douglas Kim & GENIE Project (Addgene plasmid # 40755 ; <http://n2t.net/addgene:40755> ; RRID:Addgene_40755)

Plasmid Name: pAAV2-GCaMP6f-P2A-Vmn1r86

Record Creation Time: 20220422T221738+0000

Record Last Update: 20260815T080535+0000

Ratings and Alerts

No rating or validation information has been found for pAAV2-GCaMP6f-P2A-Vmn1r86.

No alerts have been found for pAAV2-GCaMP6f-P2A-Vmn1r86.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tsai CW, et al. (2022) Mechanisms and significance of tissue-specific MICU regulation of the mitochondrial calcium uniporter complex. Molecular cell, 82(19), 3661.