

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

[pAAV.CAG.Flex.NES-jRGECO1b.WPRE.SV40](#)

RRID:Addgene_100855

Type: Plasmid

Proper Citation

RRID:Addgene_100855

Plasmid Information

URL: <http://www.addgene.org/100855>

Proper Citation: RRID:Addgene_100855

Insert Name: jRGECO1b

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27011354](#)

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: This plasmid was previously available as pAAV.CAG.Flex.NES-jRGECO1b.WPRE.SV40 (p3844) from the Penn Vector Core. This plasmid was created as part of the GENIE project at Janelia Research Campus.

Plasmid Name: pAAV.CAG.Flex.NES-jRGECO1b.WPRE.SV40

Record Creation Time: 20220422T221450+0000

Record Last Update: 20260815T080015+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.CAG.Flex.NES-jRGECO1b.WPRE.SV40.

No alerts have been found for pAAV.CAG.Flex.NES-jRGECO1b.WPRE.SV40.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.