

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

pAAV-hSyn-sbGLuc-ChR2(CS/DA)-EYFP

RRID:Addgene_114106

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/114106>

Proper Citation: RRID:Addgene_114106

Insert Name: Gaussia luciferase, slow burn; Channelrhodopsin 2(CS/DA), stable step function opsin; EYFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30957296](#)

Vector Backbone Description: Backbone Size:4610; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-hSyn-sbGLuc-ChR2(CS/DA)-EYFP

Record Creation Time: 20220422T221557+0000

Record Last Update: 20260815T080219+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-sbGLuc-ChR2(CS/DA)-EYFP.

No alerts have been found for pAAV-hSyn-sbGLuc-ChR2(CS/DA)-EYFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.