

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pAAV-Syn-FLEX-rc [ChromeQ-GFP]

RRID:Addgene_153540

Type: Plasmid

Proper Citation

RRID:Addgene_153540

Plasmid Information

URL: <http://www.addgene.org/153540>

Proper Citation: RRID:Addgene_153540

Insert Name: ChromeQ-GFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30610117](#)

Vector Backbone Description: Backbone Size:4616; Vector Backbone:pAAV-Syn-FLEX; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: The plasmid is fully sequenced in the coding sequence regions (opsin-fluorophore and important flanking regions). Multiple digestions were done to verify the vector structure. The construct and the virus were both tested in vitro.

Plasmid Name: pAAV-Syn-FLEX-rc [ChromeQ-GFP]

Record Creation Time: 20220422T221840+0000

Record Last Update: 20260725T074028+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Syn-FLEX-rc [ChromeQ-GFP].

No alerts have been found for pAAV-Syn-FLEX-rc [ChromeQ-GFP].

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.