

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

pAAV-Syn-ArchT-GFP

RRID:Addgene_63141

Type: Plasmid

Proper Citation

RRID:Addgene_63141

Plasmid Information

URL: <http://www.addgene.org/63141>

Proper Citation: RRID:Addgene_63141

Insert Name: ArchT-GFP

Organism: Halorubrum sp. TP009

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21811444](#)

Vector Backbone Description: Backbone Marker:original from Stratagene; Backbone Size:4707; Vector Backbone:AAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: The plasmid is sequenced completely by the depositing lab except for parts of both ITRs. Multiple digestions were done to verify the vector structure. The construct and the virus were both tested in vitro. For additional information on Arch, please see Chow et al., Nature. 2010 Jan 7. 463(7277):98-102. PubMed ID: 20054397

Plasmid Name: pAAV-Syn-ArchT-GFP

Record Creation Time: 20220422T222401+0000

Record Last Update: 20260829T080830+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Syn-ArchT-GFP.

No alerts have been found for pAAV-Syn-ArchT-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.