

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

pAAV-EF1a-FDIO-ArchT-GFP

RRID:Addgene_124640

Type: Plasmid

Proper Citation

RRID:Addgene_124640

Plasmid Information

URL: <http://www.addgene.org/124640>

Proper Citation: RRID:Addgene_124640

Insert Name: ArchT

Organism: Halorubrum sp. TP009

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30773318](#)

Vector Backbone Description: Backbone Marker:Karl Deisseroth (EF1a-fDIO-hChr2(H134R)-EYFP, Addgene 55639); Backbone Size:5603; Vector Backbone:AAV; Vector Types:Mammalian Expression, AAV, Flp/Frt; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-EF1a-FDIO-ArchT-GFP

Record Creation Time: 20220422T221653+0000

Record Last Update: 20260815T080408+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-EF1a-FDIO-ArchT-GFP.

No alerts have been found for pAAV-EF1a-FDIO-ArchT-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.