

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pAAV-FDIO-COX4-dAPEX2

RRID:Addgene_117178

Type: Plasmid

Proper Citation

RRID:Addgene_117178

Plasmid Information

URL: <http://www.addgene.org/117178>

Proper Citation: RRID:Addgene_117178

Insert Name: COX4-dAPEX2

Organism: G. max (soybean)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30886406](#)

Vector Backbone Description: Backbone Size:5651; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV, Flp/FRT; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-FDIO-COX4-dAPEX2

Relevant Mutation: W41F and A134P on soybean APX

Record Creation Time: 20220422T221614+0000

Record Last Update: 20260808T080534+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-FDIO-COX4-dAPEX2.

No alerts have been found for pAAV-FDIO-COX4-dAPEX2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.