

Resource Summary Report

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

pAAV-DIO-IGK-dAPEX2-KDEL

RRID:Addgene_117183

Type: Plasmid

Proper Citation

RRID:Addgene_117183

Plasmid Information

URL: <http://www.addgene.org/117183>

Proper Citation: RRID:Addgene_117183

Insert Name: IGK-dAPEX2-KDEL

Organism: G. max (soybean)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30886406](#)

Vector Backbone Description: Backbone Size:5623; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-DIO-IGK-dAPEX2-KDEL

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-DIO-IGK-dAPEX2-KDEL.

No alerts have been found for pAAV-DIO-IGK-dAPEX2-KDEL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Ayuso-Jimeno IP, et al. (2022) Identifying long-range synaptic inputs using genetically encoded labels and volume electron microscopy. Scientific reports, 12(1), 10213.