

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

pDEST-APLO

RRID:Addgene_112805

Type: Plasmid

Proper Citation

RRID:Addgene_112805

Plasmid Information

URL: <http://www.addgene.org/112805>

Proper Citation: RRID:Addgene_112805

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:28874572](#)

Vector Backbone Description: Vector Backbone:pAPIC; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: synthetic LexAOP size is 379 bp For more information about the Han Lab Drosophila Transgenic Vectors, please visit: <https://han.wicmb.cornell.edu/han-lab-drosophila-transgenic-vectors/>.

Plasmid Name: pDEST-APLO

Record Creation Time: 20220422T221550+0000

Record Last Update: 20260829T075147+0000

Ratings and Alerts

No rating or validation information has been found for pDEST-APLO.

No alerts have been found for pDEST-APLO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Han Y, et al. (2023) Excess glutamate release triggers subunit-specific homeostatic receptor scaling. *Cell reports*, 42(7), 112775.

Chen X, et al. (2023) Tissue-specific knockout in *Drosophila* neuromuscular system reveals ESCRT's role in formation of synapse-derived extracellular vesicles. *bioRxiv* : the preprint server for biology.

Ji H, et al. (2023) The *Drosophila* chemokine-like Orion bridges phosphatidylserine and Draper in phagocytosis of neurons. *Proceedings of the National Academy of Sciences of the United States of America*, 120(24), e2303392120.

Allen SE, et al. (2021) Versatile CRISPR/Cas9-mediated mosaic analysis by gRNA-induced crossing-over for unmodified genomes. *PLoS biology*, 19(1), e3001061.