

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pP{ELAV-GeneSwitch}

RRID:Addgene_83957

Type: Plasmid

Proper Citation

RRID:Addgene_83957

Plasmid Information

URL: <http://www.addgene.org/83957>

Proper Citation: RRID:Addgene_83957

Insert Name: fusion protein consisting of the GAL4-DBD, human progesterone receptor-ligand-binding domain, and P65-AD

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11675495](#)

Vector Backbone Description: Vector Backbone:pUAST; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pP{ELAV-GeneSwitch}

Record Creation Time: 20220422T222542+0000

Record Last Update: 20260815T082110+0000

Ratings and Alerts

No rating or validation information has been found for pP{ELAV-GeneSwitch}.

No alerts have been found for pP{ELAV-GeneSwitch}.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hayman DJ, et al. (2025) Expansion of Drosophila haemocytes using a conditional GeneSwitch driver affects larval haemocyte function, but does not modulate adult lifespan or survival after severe infection. *The Journal of experimental biology*, 228(9).

Rajamani S, et al. (2025) Mitochondrial-specific perturbation of Drosophila RNase Z in neurons leads to motor impairments, disrupted learning and neurodegeneration. *PLoS genetics*, 21(11), e1011938.

Yamashita K, et al. (2021) Activation of innate immunity during development induces unresolved dysbiotic inflammatory gut and shortens lifespan. *Disease models & mechanisms*, 14(9).

Huynh N, et al. (2020) Spatial and temporal control of gene manipulation in Drosophila via drug-activated Cas9 nucleases. *Insect biochemistry and molecular biology*, 120, 103336.

Huynh N, et al. (2018) A Drosophila CRISPR/Cas9 Toolkit for Conditionally Manipulating Gene Expression in the Prothoracic Gland as a Test Case for Polytene Tissues. *G3 (Bethesda, Md.)*, 8(11), 3593.