

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

pAct-FRT-stop-FRT3-FRT-FRT3-Gal4 attB

RRID:Addgene_52889

Type: Plasmid

Proper Citation

RRID:Addgene_52889

Plasmid Information

URL: <http://www.addgene.org/52889>

Proper Citation: RRID:Addgene_52889

Insert Name: Gal4

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25605786](#)

Vector Backbone Description: Backbone Marker:David Strutt (Brittle et al., 2010); Vector Backbone:pAct5-FRT-stop-FRT-SV40polyA attB; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pAct-FRT-stop-FRT3-FRT-FRT3-Gal4 attB

Record Creation Time: 20220422T222310+0000

Record Last Update: 20260902T045648+0000

Ratings and Alerts

No rating or validation information has been found for pAct-FRT-stop-FRT3-FRT-FRT3-Gal4 attB.

No alerts have been found for pAct-FRT-stop-FRT3-FRT-FRT3-Gal4 attB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Fitz-James MH, et al. (2025) Interchromosomal contacts between regulatory regions trigger stable transgenerational epigenetic inheritance in *Drosophila*. *Molecular cell*, 85(4), 677.

Patel A, et al. (2022) Cytonemes coordinate asymmetric signaling and organization in the *Drosophila* muscle progenitor niche. *Nature communications*, 13(1), 1185.

Ray A, et al. (2022) A Notch-dependent transcriptional mechanism controls expression of temporal patterning factors in *Drosophila* medulla. *eLife*, 11.