Resource Summary Report

Generated by RRID on Aug 19, 2026

pWalium-ChtVis-Tomato

RRID:Addgene_67756
Type: Plasmid

Proper Citation

RRID:Addgene_67756

Plasmid Information

URL: http://www.addgene.org/67756

Proper Citation: RRID:Addgene_67756

Insert Name: dyl - chitin binding domain - tdTomato - dyl

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: PMID:26395478

Vector Backbone Description: Backbone Marker:Norbert Perrimon; Backbone Size:7541; Vector Backbone:pWalium-moe; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: The plasmid contains pieces of DNA from a number of different sources. The td-Tomato was obtained from FUtdTW, Addgene. Chitin binding domain was purchased from New England Biolabs The dyl cDNA came from the Drosophila genome project The pWalium10 moe vector came originally from the N. Perrimon Lab.

Plasmid Name: pWalium-ChtVis-Tomato

Record Creation Time: 20220422T222423+0000

Record Last Update: 20260815T081838+0000

Ratings and Alerts

No rating or validation information has been found for pWalium-ChtVis-Tomato.

No alerts have been found for pWalium-ChtVis-Tomato.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Narbonne-Reveau K, et al. (2025) In vivo AGO-APP identifies a module of microRNAs cooperatively preserving neural progenitors. PLoS genetics, 21(4), e1011680.

Sobala LF, et al. (2016) Correction: ChtVis-Tomato, a genetic reporter for in vivo visualization of chitin deposition in Drosophila. Development (Cambridge, England), 143(19), 3638.