

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pUAST>stop>mCD8-GFP

RRID:Addgene_24385

Type: Plasmid

Proper Citation

RRID:Addgene_24385

Plasmid Information

URL: <http://www.addgene.org/24385>

Proper Citation: RRID:Addgene_24385

Insert Name: mCD8-GFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20434990](#)

Vector Backbone Description: Backbone Size:9000; Vector Backbone:pUAS-mCD8-GFP; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: The FRT-stop-FRT cassette, with additional BglII/NotI restriction sites, was PCR amplified from genomic DNA of UAS-FRT-stop-FRT-shibire (ts) flies and cloned into pUAST-mCD8-gfp to generate pUAST-FRT-stop-FRT-mCD8-gfp (pUAS>stop>mCD8-GFP)

Plasmid Name: pUAST>stop>mCD8-GFP

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260815T081230+0000

Ratings and Alerts

No rating or validation information has been found for pUAST>stop>mCD8-GFP.

No alerts have been found for pUAST>stop>mCD8-GFP.

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 [RRID](#) .

Bonheur M, et al. (2023) A rapid and bidirectional reporter of neural activity reveals neural correlates of social behaviors in *Drosophila*. *Nature neuroscience*, 26(7), 1295.

Inami S, et al. (2021) Consolidation and maintenance of long-term memory involve dual functions of the developmental regulator Apterous in clock neurons and mushroom bodies in the *Drosophila* brain. *PLoS biology*, 19(12), e3001459.

Li T, et al. (2021) Cellular bases of olfactory circuit assembly revealed by systematic time-lapse imaging. *Cell*, 184(20), 5107.

Cohen E, et al. (2018) Fizzy-Related dictates A cell cycle switch during organ repair and tissue growth responses in the *Drosophila* hindgut. *eLife*, 7.