

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

10XUAS IVS ChrimsonR mCherry_tr

RRID:Addgene_111547

Type: Plasmid

Proper Citation

RRID:Addgene_111547

Plasmid Information

URL: <http://www.addgene.org/111547>

Proper Citation: RRID:Addgene_111547

Insert Name: ChrimsonR_mCherry_trafficked

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24509633](#)

Vector Backbone Description: Vector Backbone:10XUAS IVS sv40; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: 10XUAS IVS ChrimsonR mCherry_tr

Relevant Mutation: wt

Record Creation Time: 20220422T221543+0000

Record Last Update: 20260808T080440+0000

Ratings and Alerts

No rating or validation information has been found for 10XUAS IVS ChrimsonR mCherry_tr.

No alerts have been found for 10XUAS IVS ChrimsonR mCherry_tr.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Castaneda AN, et al. (2024) Functional labeling of individualized postsynaptic neurons using optogenetics and trans-Tango in Drosophila (FLIPSOT). PLoS genetics, 20(3), e1011190.