

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[w\[1118\] P{y\[+t7.7\] w\[+mC\]=20XUAS-IVS-CsChrimson.mVenus}attP18 P{y\[+t7.7\] w\[+mC\]=LexAOp-CaMPARI2.L398T}su\(Hw\)attP8; wg\[Sp-1\]/CyO; MKRS/TM6B, Tb\[1\]](#)

RRID:BDSC_81633

Type: Organism

Proper Citation

RRID:BDSC_81633

Organism Information

URL: <https://n2t.net/bdsc:81633>

Proper Citation: RRID:BDSC_81633

Description: Drosophila melanogaster with name w[1118] P{y[+t7.7] w[+mC]=20XUAS-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=LexAOp-CaMPARI2.L398T}su(Hw)attP8; wg[Sp-1]/CyO; MKRS/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Tim Brown & Eric Schreiter, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: CsChrimson, UAS, CaMPARI2(L398T), lexAop, Tb, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 81633

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81633, BL81633

Organism Name: w[1118] P{y[+t7.7] w[+mC]=20XUAS-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=LexAOp-CaMPARI2.L398T}su(Hw)attP8; wg[Sp-1]/CyO; MKRS/TM6B,

Tb[1]

Record Creation Time: 20240911T223243+0000

Record Last Update: 20260725T200128+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] P{y[+t7.7] w[+mC]=20XUAS-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=LexAOp-CaMPARI2.L398T}su(Hw)attP8; wg[Sp-1]/CyO; MKRS/TM6B, Tb[1].

No alerts have been found for w[1118] P{y[+t7.7] w[+mC]=20XUAS-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=LexAOp-CaMPARI2.L398T}su(Hw)attP8; wg[Sp-1]/CyO; MKRS/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.