

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[w\[1118\] P{y\[+t7.7\] w\[+mC\]=13XLexAop2-IVS-CsChrimson.mVenus}attP18 P{y\[+t7.7\] w\[+mC\]=UAS-CaMPARI2}su\(Hw\)attP8; wg\[Sp-1\]/CyO; MKRS/TM6B, Tb\[+\]](#)

RRID:BDSC_81091

Type: Organism

Proper Citation

RRID:BDSC_81091

Organism Information

URL: <https://n2t.net/bdsc:81091>

Proper Citation: RRID:BDSC_81091

Description: Drosophila melanogaster with name w[1118] P{y[+t7.7] w[+mC]=13XLexAop2-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=UAS-CaMPARI2}su(Hw)attP8; wg[Sp-1]/CyO; MKRS/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CsChrimson, lexAop, CaMPARI2, UAS, Tb, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 81091

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81091, BL81091

Organism Name: w[1118] P{y[+t7.7] w[+mC]=13XLexAop2-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=UAS-CaMPARI2}su(Hw)attP8; wg[Sp-

1]/CyO; MKRS/TM6B, Tb[+]

Record Creation Time: 20240911T223238+0000

Record Last Update: 20260801T200055+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] P{y[+t7.7] w[+mC]=13XLexAop2-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=UAS-CaMPARI2}su(Hw)attP8; wg[Sp-1]/CyO; MKRS/TM6B, Tb[+].

No alerts have been found for w[1118] P{y[+t7.7] w[+mC]=13XLexAop2-IVS-CsChrimson.mVenus}attP18 P{y[+t7.7] w[+mC]=UAS-CaMPARI2}su(Hw)attP8; wg[Sp-1]/CyO; MKRS/TM6B, Tb[+].

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.