

# Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

[w\[1118\] P{y\[+t7.7\] w\[+mC\]=20XUAS-IVS-CsChrimson.mVenus}attP18; P{y\[+t7.7\] w\[+mC\]=LexAOp-CaMPARI2.L398T}su\(Hw\)attP5; PBac{y\[+mDint2\] w\[+mC\]=R57C10-P-lexA::p65}VK00040/TM6B, Tb\[1\]](#)

RRID:BDSC\_81081

Type: Organism

## Proper Citation

RRID:BDSC\_81081

## Organism Information

**URL:** <https://n2t.net/bdsc:81081>

**Proper Citation:** RRID:BDSC\_81081

**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)attP5; PBac{y[+mDint2] w[+mC]=R57C10-P-lexA::p65}VK00040/TM6B, Tb[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Third chromosome homozygotes may be present. Donor: Eric Schreiter & Tim Brown, Howard Hughes Medical Institute, Janelia Research Campus

**Affected Gene:** lexA::p65, nSyb, CsChrimson, UAS, CaMPARI2(L398T), lexAop, Tb, w

**Genomic Alteration:** Chromosome 1, Chromosome 2, Chromosome 3

**Catalog Number:** 81081

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_81081, BL81081

**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)attP5; PBac{y[+mDint2] w[+mC]=R57C10-P-lexA::p65}VK00040/TM6B, Tb[1]

**Record Creation Time:** 20240911T223238+0000

**Record Last Update:** 20260801T200056+0000

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## 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)attP5; PBac{y[+mDint2] w[+mC]=R57C10-P-lexA::p65}VK00040/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)attP5; PBac{y[+mDint2] w[+mC]=R57C10-P-lexA::p65}VK00040/TM6B, Tb[1].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.