

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[w\[1118\]; PBac{y\[+mDint2\] w\[+mC\]=20XUAS-IVS-Syt1::jGCaMP8m-T2A-Syt1::mCyRFP3}VK00005/TM3, Sb\[1\]](#)

RRID:BDSC_606334

Type: Organism

Proper Citation

RRID:BDSC_606334

Organism Information

URL: <https://n2t.net/bdsc:606334>

Proper Citation: RRID:BDSC_606334

Description: Drosophila melanogaster with name w[1118]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-Syt1::jGCaMP8m-T2A-Syt1::mCyRFP3}VK00005/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Stephen Holtz & Rachel Wilson, Harvard Medical School

Affected Gene: jGCaMP8m, mCyRFP3, UAS, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 606334

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_606334, BDSC:606334, BL606334

Organism Name: w[1118]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-Syt1::jGCaMP8m-T2A-Syt1::mCyRFP3}VK00005/TM3, Sb[1]

Record Creation Time: 20250806T210458+0000

Record Last Update: 20260905T142148+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-Syt1::jGCaMP8m-T2A-Syt1::mCyRFP3}VK00005/TM3, Sb[1].

No alerts have been found for w[1118]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-Syt1::jGCaMP8m-T2A-Syt1::mCyRFP3}VK00005/TM3, Sb[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.