

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

w[1118]; P{w[+mC]=lexAop-hrGFP}2a, P{lexAop-hrGFP}2b; P{w[+mC]=UAS-SPA4CT.LV}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1]

RRID:BDSC\_29854

Type: Organism

## Proper Citation

RRID:BDSC\_29854

## Organism Information

**URL:** <https://n2t.net/bdsc:29854>

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**Description:** Drosophila melanogaster with name w[1118]; P{w[+mC]=lexAop-hrGFP}2a, P{lexAop-hrGFP}2b; P{w[+mC]=UAS-SPA4CT.LV}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Gunter Merdes, University of Basel

**Affected Gene:** Act5C, Avic\GFP, lexAop, Hsap\APP, UAS, Ser, w

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

**Catalog Number:** 29854

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_29854, BL29854

**Organism Name:** w[1118]; P{w[+mC]=lexAop-hrGFP}2a, P{lexAop-hrGFP}2b; P{w[+mC]=UAS-SPA4CT.LV}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1]

**Record Creation Time:** 20240911T222508+0000

**Record Last Update:** 20260808T194709+0000

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## Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=lexAop-hrGFP}2a, P{lexAop-hrGFP}2b; P{w[+mC]=UAS-SPA4CT.LV}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1].

No alerts have been found for w[1118]; P{w[+mC]=lexAop-hrGFP}2a, P{lexAop-hrGFP}2b; P{w[+mC]=UAS-SPA4CT.LV}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[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.