

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[w\[*\]; Df\(2L\)Liprin-alpha\[R60\], Liprin-alpha\[R60\]/CyO, P{w\[+mC\]=ActGFP}JMR1](#)

RRID:BDSC_8561

Type: Organism

Proper Citation

RRID:BDSC_8561

Organism Information

URL: <https://n2t.net/bdsc:8561>

Proper Citation: RRID:BDSC_8561

Description: Drosophila melanogaster with name w[*]; Df(2L)Liprin-alpha[R60], Liprin-alpha[R60]/CyO, P{w[+mC]=ActGFP}JMR1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: David Van Vactor, Harvard Medical School

Affected Gene: homer, Liprin-alpha, Act5C, Avic\GFP, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8561

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8561, BDSC:8561, BL8561

Organism Name: w[*]; Df(2L)Liprin-alpha[R60], Liprin-alpha[R60]/CyO, P{w[+mC]=ActGFP}JMR1

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260905T135848+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Df(2L)Liprin-alpha[R60], Liprin-alpha[R60]/CyO, P{w[+mC]=ActGFP}JMR1.

No alerts have been found for w[*]; Df(2L)Liprin-alpha[R60], Liprin-alpha[R60]/CyO, P{w[+mC]=ActGFP}JMR1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Emperador-Melero J, et al. (2026) Deployment of endocytic machinery to periaxial zones of nerve terminals is independent of active zone assembly and evoked release. eLife, 14.

Huang S, et al. (2025) Enhanced memory despite severe sleep loss in Drosophila insomniac mutants. PLoS biology, 23(3), e3003076.