

Resource Summary Report

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

[w\[*\]; beat-la\[3\] Fas3\[E25\]/CyO, P{w\[+mC\]=act-lacZ.B}CB1](#)

RRID:BDSC_4748

Type: Organism

Proper Citation

RRID:BDSC_4748

Organism Information

URL: <https://n2t.net/bdsc:4748>

Proper Citation: RRID:BDSC_4748

Description: Drosophila melanogaster with name w[*]; beat-la[3] Fas3[E25]/CyO, P{w[+mC]=act-lacZ.B}CB1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Michael Ashburner, University of Cambridge; Donor's Source: Corey Goodman, University of California, Berkeley

Affected Gene: beat-la, Fas3, Act5C, Eco\lacZ, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 4748

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4748, BDSC:4748, BL4748

Organism Name: w[*]; beat-la[3] Fas3[E25]/CyO, P{w[+mC]=act-lacZ.B}CB1

Record Creation Time: 20240911T222146+0000

Record Last Update: 20260905T135802+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; beat-Ia[3] Fas3[E25]/CyO, P{w[+mC]=act-lacZ.B}CB1.

No alerts have been found for w[*]; beat-Ia[3] Fas3[E25]/CyO, P{w[+mC]=act-lacZ.B}CB1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Heymann C, et al. (2022) Molecular insights into the axon guidance molecules Sidestep and Beaten path. *Frontiers in physiology*, 13, 1057413.

Kinold JC, et al. (2021) Misregulation of Drosophila Sidestep Leads to Uncontrolled Wiring of the Adult Neuromuscular System and Severe Locomotion Defects. *Frontiers in neural circuits*, 15, 658791.

Zhang S, et al. (2018) Selective Filopodia Adhesion Ensures Robust Cell Matching in the Drosophila Heart. *Developmental cell*, 46(2), 189.