

Resource Summary Report

Generated by [ASWG](#) on Aug 5, 2026

[w\[*\]; P{w\[+mC\]=UAS-Src64B.C}2](#)

RRID:BDSC_8477

Type: Organism

Proper Citation

RRID:BDSC_8477

Organism Information

URL: <https://n2t.net/bdsc:8477>

Proper Citation: RRID:BDSC_8477

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Src64B.C}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jean-Maurice Dura, French Institute of Health and Medical Research;
Donor's Source: Jonathan Cooper, Fred Hutchinson Cancer Center

Affected Gene: Src64B, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8477

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8477, BL8477

Organism Name: w[*]; P{w[+mC]=UAS-Src64B.C}2

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260801T194654+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Src64B.C}2.

No alerts have been found for w[*]; P{w[+mC]=UAS-Src64B.C}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hayden L, et al. (2022) Cullin-5 mutants reveal collective sensing of the nucleocytoplasmic ratio in Drosophila embryogenesis. *Current biology : CB*, 32(9), 2084.

Nászai M, et al. (2021) RAL GTPases mediate EGFR-driven intestinal stem cell proliferation and tumourigenesis. *eLife*, 10.

Enomoto M, et al. (2021) Interaction between Ras and Src clones causes interdependent tumor malignancy via Notch signaling in Drosophila. *Developmental cell*, 56(15), 2223.

Pütz SM, et al. (2019) Mbt/PAK4 together with SRC modulates N-Cadherin adherens junctions in the developing Drosophila eye. *Biology open*, 8(3).

Xu C, et al. (2017) Oxidative stress induces stem cell proliferation via TRPA1/RyR-mediated Ca²⁺ signaling in the Drosophila midgut. *eLife*, 6.

Spring AM, et al. (2016) C-terminal Src Kinase Gates Homeostatic Synaptic Plasticity and Regulates Fasciclin II Expression at the Drosophila Neuromuscular Junction. *PLoS genetics*, 12(2), e1005886.