

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 9, 2025

w[1118]; sna[*Sco*]/SM6a, P{w[+mC]=hsILMiT}2.4

RRID:BDSC_24613

Type: Organism

Proper Citation

RRID:BDSC_24613

Organism Information

URL: <https://n2t.net/bdsc:24613>

Proper Citation: RRID:BDSC_24613

Description: Drosophila melanogaster with name w[1118]; sna[*Sco*]/SM6a, P{w[+mC]=hsILMiT}2.4 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Thanos Metaxakis, University of Crete

Affected Gene: Dhyd\Minos\T, Hsp70 (generic), sna, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24613

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:24613, BL24613

Organism Name: w[1118]; sna[*Sco*]/SM6a, P{w[+mC]=hsILMiT}2.4

Record Creation Time: 20240911T222419+0000

Record Last Update: 20250331T211544+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; sna[Sco]/SM6a, P{w[+mC]=hslLMiT}2.4.

No alerts have been found for w[1118]; sna[Sco]/SM6a, P{w[+mC]=hslLMiT}2.4.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Nicolson S, et al. (2024) The Drosophila ZNRF1/2 homologue, detour, interacts with HOPS complex and regulates autophagy. *Communications biology*, 7(1), 183.

Eiman MN, et al. (2024) Genome-wide association in Drosophila identifies a role for Piezo and Proc-R in sleep latency. *Scientific reports*, 14(1), 260.

Wu Y, et al. (2020) Magnesium efflux from Drosophila Kenyon cells is critical for normal and diet-enhanced long-term memory. *eLife*, 9.

Jajoo A, et al. (2020) Sertraline induces DNA damage and cellular toxicity in Drosophila that can be ameliorated by antioxidants. *Scientific reports*, 10(1), 4512.

Li W, et al. (2020) A genetic screen in Drosophila reveals an unexpected role for the KIP1 ubiquitination-promoting complex in male fertility. *PLoS genetics*, 16(12), e1009217.