Resource Summary Report

Generated by dkNET on Aug 10, 2026

y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}8

RRID:BDSC_30013
Type: Organism

Proper Citation

RRID:BDSC_30013

Organism Information

URL: https://n2t.net/bdsc:30013

Proper Citation: RRID:BDSC_30013

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}8 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Liqun Luo & Christopher Potter, Stanford University

Affected Gene: QUAS, shi, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 30013

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30013, BL30013

Organism Name: y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}8

Record Creation Time: 20240911T222510+0000

Record Last Update: 20260808T194711+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}8.

No alerts have been found for y[1] w[1118]; P{w[+mC]=QUAS-shi.ts1}8.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Zhang X, et al. (2025) Atypical developmental remodeling of dopamine neurons involves AKT-GSK3?? signaling and glia-mediated axon degeneration. bioRxiv : the preprint server for biology.

Shekhar S, et al. (2025) Sensory quiescence induces a cell-non-autonomous integrated stress response curbed by condensate formation of the ATF4 and XRP1 effectors. Nature communications, 16(1), 252.

Shekhar S, et al. (2023) Allnighter pseudokinase-mediated feedback links proteostasis and sleep in Drosophila. Nature communications, 14(1), 2932.

Shekhar S, et al. (2023) Visual impairment cell non-autonomously dysregulates brain-wide proteostasis. bioRxiv : the preprint server for biology.