

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=QUAS-TNT-LC.P}9b; P{w\[B1-12\]=lacW}mirr\[B1-12\]/TM6B, Tb\[1\]](#)

RRID:BDSC_91808

Type: Organism

Proper Citation

RRID:BDSC_91808

Organism Information

URL: <https://n2t.net/bdsc:91808>

Proper Citation: RRID:BDSC_91808

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=QUAS-TNT-LC.P}9b; P{w[B1-12]=lacW}mirr[B1-12]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segreagting CyO. Donor: Christopher Potter, Johns Hopkins University School of Medicine

Affected Gene: Ecol\lacZ, mirr, Ctet\tetX, QUAS, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 91808

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_91808, BDSC:91808, BL91808

Organism Name: y[1] w[*]; P{w[+mC]=QUAS-TNT-LC.P}9b; P{w[B1-12]=lacW}mirr[B1-12]/TM6B, Tb[1]

Record Creation Time: 20240911T223423+0000

Record Last Update: 20260912T204743+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=QUAS-TNT-LC.P}9b; P{w[B1-12]=lacW}mirr[B1-12]/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; P{w[+mC]=QUAS-TNT-LC.P}9b; P{w[B1-12]=lacW}mirr[B1-12]/TM6B, Tb[1].

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 [NIF](#) .

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.

Wang F, et al. (2023) Gliotransmission and adenosine signaling promote axon regeneration. Developmental cell, 58(8), 660.

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