

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[w\[*\]; P{w\[+mC\]=EP}Mtch\[G8642\]/TM6B, Tb\[1\]](#)

RRID:BDSC_27981

Type: Organism

Proper Citation

RRID:BDSC_27981

Organism Information

URL: <https://n2t.net/bdsc:27981>

Proper Citation: RRID:BDSC_27981

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=EP}Mtch[G8642]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating y[1]. Donor: Gene Disruption Project; Donor's Source: GenExel, Inc.

Affected Gene: Mtch, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27981

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27981, BDSC:27981, BL27981

Organism Name: w[*]; P{w[+mC]=EP}Mtch[G8642]/TM6B, Tb[1]

Record Creation Time: 20240911T222451+0000

Record Last Update: 20260919T202851+0000

Ratings and Alerts

No rating or validation information has been found for w[*];
P{w[+mC]=EP}Mtch[G8642]/TM6B, Tb[1].

No alerts have been found for w[*]; P{w[+mC]=EP}Mtch[G8642]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Gonzalez C, et al. (2024) Dysfunction of Drosophila mitochondrial carrier homolog (Mtch) alters apoptosis and disturbs development. FEBS open bio, 14(2), 276.