

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[w\[\\*\]; P{w\[+mW.hs\]=GawB}tey\[5053A\]/TM6B, Tb\[+\]](#)

RRID:BDSC\_2702

Type: Organism

## Proper Citation

RRID:BDSC\_2702

## Organism Information

**URL:** <https://n2t.net/bdsc:2702>

**Proper Citation:** RRID:BDSC\_2702

**Description:** Drosophila melanogaster with name w[\*]; P{w[+mW.hs]=GawB}tey[5053A]/TM6B, Tb[+] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Javier Lopez, Carnegie Mellon University

**Affected Gene:** GAL4, tey, Tb, w

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 2702

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_2702, BL2702

**Organism Name:** w[\*]; P{w[+mW.hs]=GawB}tey[5053A]/TM6B, Tb[+]

**Record Creation Time:** 20240911T222134+0000

**Record Last Update:** 20260801T194548+0000

## Ratings and Alerts

No rating or validation information has been found for w[\*];  
P{w[+mW.hs]=GawB}tey[5053A]/TM6B, Tb[+].

No alerts have been found for w[\*]; P{w[+mW.hs]=GawB}tey[5053A]/TM6B, Tb[+].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Tiwari P, et al. (2025) Overexpression of Drosophila NUA1 or Constitutively-Active Formin-Like Promotes the Formation of Aberrant Myofibrils. Cytoskeleton (Hoboken, N.J.).

Smithson LJ, et al. (2025) Axonal injury signaling is restrained by a spared synaptic branch. eLife, 13.

Sun J, et al. (2024) Two sequential gene expression programs bridged by cell division support long-distance collective cell migration. Development (Cambridge, England), 151(10).

Nguyen TH, et al. (2024) scRNA-seq data from the larval Drosophila ventral cord provides a resource for studying motor systems function and development. Developmental cell, 59(9), 1210.

Macabenta F, et al. (2022) BMP-gated cell-cycle progression drives anoikis during mesenchymal collective migration. Developmental cell, 57(14), 1683.

Pérez-Moreno JJ, et al. (2021) LanB1 Cooperates With Kon-Tiki During Embryonic Muscle Migration in Drosophila. Frontiers in cell and developmental biology, 9, 749723.

Bawa S, et al. (2020) Drosophila TRIM32 cooperates with glycolytic enzymes to promote cell growth. eLife, 9.

Tufi R, et al. (2019) Comprehensive Genetic Characterization of Mitochondrial Ca<sup>2+</sup> Uniporter Components Reveals Their Different Physiological Requirements In Vivo. Cell reports, 27(5), 1541.

Yalçın B, et al. (2017) Modeling of axonal endoplasmic reticulum network by spastic paraplegia proteins. eLife, 6.