

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[w\[*\]; P{w\[+mC\]=UAS-GC3Ai}2/CyO;
P{w\[+mC\]=GAL4-btl.S}3-1/TM6B, Tb\[1\]](#)

RRID:BDSC_84312

Type: Organism

Proper Citation

RRID:BDSC_84312

Organism Information

URL: <https://n2t.net/bdsc:84312>

Proper Citation: RRID:BDSC_84312

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-GC3Ai}2/CyO; P{w[+mC]=GAL4-btl.S}3-1/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Second and third chromosome homozygotes may be present. P{GAL4-btl.S}3-1 may be P{GAL4-btl.S}3-2. Donor: Norbert Perrimon, Harvard Medical School

Affected Gene: btl, GAL4, Avic\GFP, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 84312

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84312, BL84312

Organism Name: w[*]; P{w[+mC]=UAS-GC3Ai}2/CyO; P{w[+mC]=GAL4-btl.S}3-1/TM6B, Tb[1]

Record Creation Time: 20240911T223309+0000

Record Last Update: 20260725T200159+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]$; $P\{w[+mC]=UAS-GC3Ai\}2/CyO$; $P\{w[+mC]=GAL4-btl.S\}3-1/TM6B$, $Tb[1]$.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-GC3Ai\}2/CyO$; $P\{w[+mC]=GAL4-btl.S\}3-1/TM6B$, $Tb[1]$.

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 [dkNET](#) .

Tourni??re O, et al. (2026) X chromosome dosage in respiratory stem cells is critical for post-embryonic development and survival. Current biology : CB, 36(2), 387.

Matsuka M, et al. (2024) Fecundity is optimized by levels of nutrient signal-dependent expression of Dve and EcR in Drosophila male accessory gland. Developmental biology, 508, 8.