

Resource Summary Report

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

[y\[1\] w\[1118\]; P{w\[+mC\]=QUAS-mCD8-GFP.P}5B/TM6B, Tb\[1\]](#)

RRID:BDSC_30003

Type: Organism

Proper Citation

RRID:BDSC_30003

Organism Information

URL: <https://n2t.net/bdsc:30003>

Proper Citation: RRID:BDSC_30003

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=QUAS-mCD8-GFP.P}5B/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Avic\GFP, QUAS, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30003

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30003, BDSC:30003, BL30003

Organism Name: y[1] w[1118]; P{w[+mC]=QUAS-mCD8-GFP.P}5B/TM6B, Tb[1]

Record Creation Time: 20240911T222510+0000

Record Last Update: 20260912T203541+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=QUAS-mCD8-GFP.P}5B/TM6B, Tb[1].

No alerts have been found for y[1] w[1118]; P{w[+mC]=QUAS-mCD8-GFP.P}5B/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Ko BS, et al. (2024) Baf-mediated transcriptional regulation of teashirt is essential for the development of neural progenitor cell lineages. *Experimental & molecular medicine*, 56(2), 422.

Kashio S, et al. (2023) Involvement of neuronal tachykinin-like receptor at 86C in Drosophila disc repair via regulation of kynurenine metabolism. *iScience*, 26(9), 107553.

Task D, et al. (2022) Chemoreceptor co-expression in Drosophila melanogaster olfactory neurons. *eLife*, 11.

Hertenstein H, et al. (2021) Starvation-induced regulation of carbohydrate transport at the blood-brain barrier is TGF- β -signaling dependent. *eLife*, 10.

Izadifar A, et al. (2021) Axon morphogenesis and maintenance require an evolutionary conserved safeguard function of Wnk kinases antagonizing Sarm and Axed. *Neuron*, 109(18), 2864.

Kashio S, et al. (2020) Kynurenine Metabolism in the Fat Body Non-autonomously Regulates Imaginal Disc Repair in Drosophila. *iScience*, 23(12), 101738.

Ordonez DG, et al. (2018) α -synuclein Induces Mitochondrial Dysfunction through Spectrin and the Actin Cytoskeleton. *Neuron*, 97(1), 108.

Li YX, et al. (2018) Inhibition of NF- κ B in astrocytes is sufficient to delay neurodegeneration induced by proteotoxicity in neurons. *Journal of neuroinflammation*, 15(1), 261.