Resource Summary Report

Generated by dkNET on Aug 8, 2026

y[1] w[1118]; betaTub60D[Pin-1]/CyO; P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}14, P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}21B

RRID:BDSC_30032
Type: Organism

Proper Citation

RRID:BDSC_30032

Organism Information

URL: https://n2t.net/bdsc:30032

Proper Citation: RRID:BDSC_30032

Description: Drosophila melanogaster with name y[1] w[1118]; betaTub60D[Pin-1]/CyO; P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}14, P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}21B from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6B, Tb[1]. Donor: Liqun Luo & Christopher Potter, Stanford University

Affected Gene: betaTub60D, Avic\GFP, FRT, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 30032

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30032, BL30032

Organism Name: y[1] w[1118]; betaTub60D[Pin-1]/CyO; P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}14, P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}21B

Record Creation Time: 20240911T222510+0000

Record Last Update: 20260801T195046+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; betaTub60D[Pin-1]/CyO; P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}14, P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}21B.

No alerts have been found for y[1] w[1118]; betaTub60D[Pin-1]/CyO; P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}14, P{w[+mC]=UAS(FRT.stop)mCD8-GFP.H}21B.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Bener MB, et al. (2026) Protocol to evaluate a lineage marking system in the Drosophila testis. STAR protocols, 7(2), 104479.

Bener MB, et al. (2025) Detection of dedifferentiated stem cells in the Drosophila testis. iScience, 28(10), 113564.

Bener MB, et al. (2025) Detection of dedifferentiated stem cells in Drosophila testis. bioRxiv : the preprint server for biology.

Duan Q, et al. (2025) Deciphering the combinatorial expression pattern and genetic regulatory mechanisms of Beats and Sides in the olfactory circuits of Drosophila. bioRxiv : the preprint server for biology.

Castaneda AN, et al. (2024) Functional labeling of individualized postsynaptic neurons using optogenetics and trans-Tango in Drosophila (FLIPSOT). PLoS genetics, 20(3), e1011190.

Babski H, et al. (2024) Octopaminergic descending neurons in Drosophila: Connectivity, tonic activity and relation to locomotion. Heliyon, 10(9), e29952.

Vien KM, et al. (2024) Atypical cadherin, Fat2, regulates axon terminal organization in the developing Drosophila olfactory receptor neurons. iScience, 27(7), 110340.

Lenhart KF, et al. (2019) Diminished Jak/STAT Signaling Causes Early-Onset Aging Defects in Stem Cell Cytokinesis. Current biology : CB, 29(2), 256.

Barish S, et al. (2018) Combinations of DIPs and Dprs control organization of olfactory receptor neuron terminals in Drosophila. PLoS genetics, 14(8), e1007560.

Lamaze A, et al. (2018) A Wake-Promoting Circadian Output Circuit in Drosophila. Current biology : CB, 28(19), 3098.

Sethi S, et al. (2017) A versatile genetic tool for post-translational control of gene expression in Drosophila melanogaster. eLife, 6.