

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[w\[*\]; P{w\[+mC\]=UAS-5-HT1B.Y}2](#)

RRID:BDSC_27632

Type: Organism

Proper Citation

RRID:BDSC_27632

Organism Information

URL: <https://n2t.net/bdsc:27632>

Proper Citation: RRID:BDSC_27632

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-5-HT1B.Y}2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Amita Sehgal, University of Pennsylvania, Perelman School of Medicine & Quan Yuan, University of Pennsylvania

Affected Gene: 5-HT1B, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 27632

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27632, BL27632

Organism Name: w[*]; P{w[+mC]=UAS-5-HT1B.Y}2

Record Creation Time: 20240911T222447+0000

Record Last Update: 20260829T185925+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-5-HT1B.Y}2.

No alerts have been found for w[*]; P{w[+mC]=UAS-5-HT1B.Y}2.

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](#) .

Mallick A, et al. (2024) Serotonin acts through multiple cellular targets during an olfactory critical period. iScience, 27(11), 111083.

Mallick A, et al. (2024) Serotonin acts through multiple cellular targets during an olfactory critical period. bioRxiv : the preprint server for biology.