

Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1B[MB05181]

RRID:BDSC_24240

Type: Organism

Proper Citation

RRID:BDSC_24240

Organism Information

URL: <https://n2t.net/bdsc:24240>

Proper Citation: RRID:BDSC_24240

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1B[MB05181] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: 5-HT1B, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24240

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24240, BL24240

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1B[MB05181]

Record Creation Time: 20240911T222415+0000

Record Last Update: 20260725T195120+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1B[MB05181].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1B[MB05181].

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 [PRECISE-TBI](#) .

He J, et al. (2020) Serotonin transporter dependent modulation of food-seeking behavior. PloS one, 15(1), e0227554.

Ro J, et al. (2016) Serotonin signaling mediates protein valuation and aging. eLife, 5.