

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}5-HT1A\[MB09978\]](#)

RRID:BDSC_27820

Type: Organism

Proper Citation

RRID:BDSC_27820

Organism Information

URL: <https://n2t.net/bdsc:27820>

Proper Citation: RRID:BDSC_27820

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1A[MB09978] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: 5-HT1A, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 27820

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27820, BDSC:27820, BL27820

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1A[MB09978]

Record Creation Time: 20240911T222449+0000

Record Last Update: 20260919T202848+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1A[MB09978].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}5-HT1A[MB09978].

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](#) .

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in Drosophila by undergraduates participating in a course-based research experience. G3 (Bethesda, Md.), 11(1).

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