

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Mar 31, 2025

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}Gr64f\[MB12243\]](#)

RRID:BDSC_27883

Type: Organism

Proper Citation

RRID:BDSC_27883

Organism Information

URL: <https://n2t.net/bdsc:27883>

Proper Citation: RRID:BDSC_27883

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}Gr64f[MB12243] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6C, Sb[1]. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Gr64f, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27883

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: Available

Alternate IDs: BDSC:27883

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}Gr64f[MB12243]

Record Creation Time: 20230308T053646+0000

Record Last Update: 20240206T221954+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
Mi{GFP[E.3xP3]=ET1}Gr64f[MB12243].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}Gr64f[MB12243].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Dey M, et al. (2023) Evolution of fatty acid taste in drosophilids. Cell reports, 42(10), 113297.

Jiang L, et al. (2020) Emergence of social cluster by collective pairwise encounters in Drosophila. eLife, 9.

McGinnis JP, et al. (2016) Immediate perception of a reward is distinct from the reward's long-term salience. eLife, 5.

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