

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}Ir92a\[MB03705\]](#)

RRID:BDSC_23638

Type: Organism

Proper Citation

RRID:BDSC_23638

Organism Information

URL:

Proper Citation: RRID:BDSC_23638

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}Ir92a[MB03705] from BDSC.

Species: Drosophila melanogaster

Catalog Number: 23638

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: not available

Alternate IDs: BDSC_23638, BL23638

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}Ir92a[MB03705]

Record Creation Time: 20240911T222410+0000

Record Last Update: 20260815T191532+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Mi{GFP[E.3xP3]=ET1}Ir92a[MB03705].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}Ir92a[MB03705].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Nhuchhen Pradhan R, et al. (2025) Cholesterol taste avoidance in *Drosophila melanogaster*. *eLife*, 14.

Shrestha B, et al. (2024) Pharyngeal neuronal mechanisms governing sour taste perception in *Drosophila melanogaster*. *eLife*, 13.

Sang J, et al. (2024) A single pair of pharyngeal neurons functions as a commander to reject high salt in *Drosophila melanogaster*. *eLife*, 12.

Pandey P, et al. (2024) Avoiding alkaline taste through ionotropic receptors. *iScience*, 27(6), 110087.

Sang J, et al. (2023) A single pair of pharyngeal neurons functions as a commander to reject high salt in *Drosophila melanogaster*. *bioRxiv : the preprint server for biology*.

Pradhan RN, et al. (2023) Molecular Basis of Hexanoic Acid Taste in *Drosophila melanogaster*. *Molecules and cells*, 46(7), 451.

Shrestha B, et al. (2023) The taste of vitamin C in *Drosophila*. *EMBO reports*, e56319.

Aryal B, et al. (2022) Molecular and neuronal mechanisms for amino acid taste perception in the *Drosophila* labellum. *Current biology : CB*, 32(6), 1376.

Shrestha B, et al. (2021) Mechanisms of Carboxylic Acid Attraction in *Drosophila melanogaster*. *Molecules and cells*, 44(12), 900.