

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}Cyp4d21\[MB11663\]](#)

RRID:BDSC_29238

Type: Organism

Proper Citation

RRID:BDSC_29238

Organism Information

URL: <https://n2t.net/bdsc:29238>

Proper Citation: RRID:BDSC_29238

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}Cyp4d21[MB11663] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Cyp4d21, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 29238

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29238, BDSC:29238, BL29238

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}Cyp4d21[MB11663]

Record Creation Time: 20240911T222502+0000

Record Last Update: 20260919T202909+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
Mi{GFP[E.3xP3]=ET1}Cyp4d21[MB11663].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}Cyp4d21[MB11663].

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](#) .

Sun Y, et al. (2025) Genetic screening reveals cone cell-specific factors as common genetic targets modulating rival-induced prolonged mating in male *Drosophila melanogaster*. *G3* (Bethesda, Md.), 15(1).

Idda T, et al. (2020) Metabolic activation and toxicological evaluation of polychlorinated biphenyls in *Drosophila melanogaster*. *Scientific reports*, 10(1), 21587.