

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}Cyp6a16\[MB05000\]](#)

RRID:BDSC_24315

Type: Organism

Proper Citation

RRID:BDSC_24315

Organism Information

URL: <https://n2t.net/bdsc:24315>

Proper Citation: RRID:BDSC_24315

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}Cyp6a16[MB05000] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Cyp6a16, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24315

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24315, BDSC:24315, BL24315

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}Cyp6a16[MB05000]

Record Creation Time: 20240911T222416+0000

Record Last Update: 20260912T203426+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
Mi{GFP[E.3xP3]=ET1}Cyp6a16[MB05000].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}Cyp6a16[MB05000].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Souto-Maior C, et al. (2023) Nonlinear expression patterns and multiple shifts in gene network interactions underlie robust phenotypic change in *Drosophila melanogaster* selected for night sleep duration. PLoS computational biology, 19(8), e1011389.