

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}chk\[MB04207\]
CG45092\[MB04207\]](#)

RRID:BDSC_24296

Type: Organism

Proper Citation

RRID:BDSC_24296

Organism Information

URL: <https://n2t.net/bdsc:24296>

Proper Citation: RRID:BDSC_24296

Description: Drosophila melanogaster with name w[1118];
Mi{GFP[E.3xP3]=ET1}chk[MB04207] CG45092[MB04207] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CG45092, chk, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24296

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24296, BL24296

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}chk[MB04207] CG45092[MB04207]

Record Creation Time: 20240911T222416+0000

Record Last Update: 20260801T194929+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
Mi{GFP[E.3xP3]=ET1}chk[MB04207] CG45092[MB04207].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}chk[MB04207]
CG45092[MB04207].

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 [RRID](#) .

Silva B, et al. (2022) Glia fuel neurons with locally synthesized ketone bodies to sustain memory under starvation. Nature metabolism, 4(2), 213.

Delgado MG, et al. (2018) Chaski, a novel Drosophila lactate/pyruvate transporter required in glia cells for survival under nutritional stress. Scientific reports, 8(1), 1186.