

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}CG7720\[MI04176\]](#)

RRID:BDSC_37273

Type: Organism

Proper Citation

RRID:BDSC_37273

Organism Information

URL: <https://n2t.net/bdsc:37273>

Proper Citation: RRID:BDSC_37273

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}CG7720[MI04176] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Gene Disruption Project & Hugo J. Bellen, Baylor College of Medicine

Affected Gene: CG7720, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 37273

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_37273, BL37273

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}CG7720[MI04176]

Record Creation Time: 20240911T222621+0000

Record Last Update: 20260815T191811+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}CG7720[MI04176].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}CG7720[MI04176].

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 [dkNET](#) .

Li Y, et al. (2023) Drosophila transmembrane protein 214 (dTMEM214) regulates midgut glucose uptake and systemic glucose homeostasis. Developmental biology, 495, 92.