

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[y\[1\]; P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}Dh31\[KG09001\]](#)

RRID:BDSC_16474

Type: Organism

Proper Citation

RRID:BDSC_16474

Organism Information

URL: <https://n2t.net/bdsc:16474>

Proper Citation: RRID:BDSC_16474

Description: Drosophila melanogaster with name y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Dh31[KG09001] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating ry[506]. May be segregating CyO. Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Dh31, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 16474

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_16474, BL16474

Organism Name: y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Dh31[KG09001]

Record Creation Time: 20240911T222313+0000

Record Last Update: 20260829T185717+0000

Ratings and Alerts

No rating or validation information has been found for y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Dh31[KG09001].

No alerts have been found for y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Dh31[KG09001].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Elya C, et al. (2023) Neural mechanisms of parasite-induced summitting behavior in 'zombie' Drosophila. eLife, 12.

Ma T, et al. (2020) RNAi-based screens uncover a potential new role for the orphan neuropeptide receptor Moody in Drosophila female germline stem cell maintenance. PLoS one, 15(12), e0243756.

Benguettat O, et al. (2018) The DH31/CGRP enteroendocrine peptide triggers intestinal contractions favoring the elimination of opportunistic bacteria. PLoS pathogens, 14(9), e1007279.