

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 9, 2025

[y\[1\] w\[67c23\] P{y\[+mDint2\]=Crey}1b; sna\[Sco\]/CyO; Dr\[1\]/TM3, Sb\[1\]](#)

RRID:BDSC_34516

Type: Organism

Proper Citation

RRID:BDSC_34516

Organism Information

URL: <https://n2t.net/bdsc:34516>

Proper Citation: RRID:BDSC_34516

Description: Drosophila melanogaster with name y[1] w[67c23] P{y[+mDint2]=Crey}1b; sna[Sco]/CyO; Dr[1]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Julie Simpson, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Dr, Hsp70 (generic), P1\cre, Sb, sna, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 34516

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:34516, BL34516

Organism Name: y[1] w[67c23] P{y[+mDint2]=Crey}1b; sna[Sco]/CyO; Dr[1]/TM3, Sb[1]

Record Creation Time: 20240911T222553+0000

Record Last Update: 20250331T212050+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23] P{y[+mDint2]=Crey}1b; sna[[Sco](#)]/CyO; Dr[1]/TM3, Sb[1].

No alerts have been found for y[1] w[67c23] P{y[+mDint2]=Crey}1b; sna[[Sco](#)]/CyO; Dr[1]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yao Z, et al. (2022) Serotonergic neurons translate taste detection into internal nutrient regulation. *Neuron*, 110(6), 1036.

Banzai K, et al. (2022) A Genetic Toolkit for Simultaneous Generation of LexA- and QF-Expressing Clones in Selected Cell Types in *Drosophila*. *Neuroscience insights*, 17, 26331055211069939.

Stevens CA, et al. (2022) Shared cis-regulatory modules control expression of the tandem paralogs midline and H15 in the follicular epithelium. *Development (Cambridge, England)*, 149(22).

Mark B, et al. (2021) A developmental framework linking neurogenesis and circuit formation in the *Drosophila* CNS. *eLife*, 10.

Scheuermann EA, et al. (2019) Odor-Specific Deactivation Defects in a *Drosophila* Odorant-Binding Protein Mutant. *Genetics*, 213(3), 897.

Yan C, et al. (2018) Microtubule Acetylation Is Required for Mechanosensation in *Drosophila*. *Cell reports*, 25(4), 1051.