Resource Summary Report

Generated by NIF on Sep 9, 2026

y[1] w[67c23]; sna[Sco]/CyO, P{w[+mC]=Crew}DH1

RRID:BDSC_1092
Type: Organism

Proper Citation

RRID:BDSC_1092

Organism Information

URL: https://n2t.net/bdsc:1092

Proper Citation: RRID:BDSC_1092

Description: Drosophila melanogaster with name y[1] w[67c23]; sna[Sco]/CyO, P{w[+mC]=Crew}DH1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Dan Hartl, Harvard University

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 1092

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_1092, BDSC:1092, BL1092

Organism Name: y[1] w[67c23]; sna[Sco]/CyO, P{w[+mC]=Crew}DH1

Record Creation Time: 20240911T222126+0000

Record Last Update: 20260905T135733+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; sna[Sco]/CyO, P{w[+mC]=Crew}DH1.

No alerts have been found for y[1] w[67c23]; sna[Sco]/CyO, P{w[+mC]=Crew}DH1.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 29 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Li Z, et al. (2026) Repulsions instruct synaptic partner matching in an olfactory circuit. Nature, 649(8097), 667.

Brantley SE, et al. (2026) Rapid transcriptional response to a dynamic morphogen by time integration. Current biology : CB, 36(11), 2853.

Uechi H, et al. (2026) A conserved motif tunes Sidekick condensate dynamics to control tricellular junction recruitment during epithelial remodeling. Cell reports, 45(5), 117336.

Pérez-Roldán J, et al. (2025) Maternal histone mRNAs are uniquely processed through polyadenylation in a Stem-Loop Binding Protein (SLBP) dependent manner. Nucleic acids research, 53(7).

Bervoets S, et al. (2025) dArc1 controls sugar reward valuation in Drosophila melanogaster. Current biology : CB, 35(17), 4188.

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. bioRxiv : the preprint server for biology.

Dunipace L, et al. (2025) The proximal enhancer of the snail gene mediates negative autoregulatory feedback in Drosophila melanogaster. Genetics, 230(2).

Jeong H, et al. (2025) Biogenesis of circular RNAs in vitro and in vivo from the Drosophila Nk2.1/scarecrow gene. G3 (Bethesda, Md.), 15(5).

Aavula K, et al. (2025) Regulation of miR-219 and its target RalGPS dictates acute synaptic plasticity at the Drosophila neuromuscular junction. bioRxiv : the preprint server for biology.

Kyrchanova O, et al. (2025) Initiators counteract Polycomb repression and stimulate long-range contacts between enhancers and the Abdominal-B promoter in Drosophila. Open biology, 15(11), 250192.

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. Research square.

Yang HH, et al. (2024) Fine-grained descending control of steering in walking Drosophila. Cell, 187(22), 6290.

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. Neuron, 112(6), 942.

Ell CM, et al. (2024) A genome-engineered tool set for Drosophila TGF-?/BMP signaling studies. Development (Cambridge, England), 151(22).

Melnikova L, et al. (2024) Development of a New Model System to Study Long-Distance Interactions Supported by Architectural Proteins. International journal of molecular sciences, 25(9).

di Pietro F, et al. (2023) Systematic analysis of RhoGEF/GAP localizations uncovers regulators of mechanosensing and junction formation during epithelial cell division. Current biology : CB, 33(5), 858.

Sanfilippo P, et al. (2023) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. bioRxiv : the preprint server for biology.

Mitchell JW, et al. (2023) Coordination of Pickpocket ion channel delivery and dendrite growth in Drosophila sensory neurons. PLoS genetics, 19(11), e1011025.

Xu C, et al. (2023) A phosphate-sensing organelle regulates phosphate and tissue homeostasis. Nature, 617(7962), 798.

Wijesekera TP, et al. (2022) A Non-Nuclear NF-?B Modulates Alcohol Sensitivity But Not Immunity. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(16), 3329.