Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

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, BL1092

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

Record Creation Time: 20240911T222126+0000

Record Last Update: 20250331T210545+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 17 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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.

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.

Bonanno SL, et al. (2023) Transcriptional changes in specific subsets of Drosophila neurons following inhibition of the serotonin transporter. Translational psychiatry, 13(1), 226.

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

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

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

Hildebrandt K, et al. (2022) Regulatory modules mediating the complex neural expression patterns of the homeobrain gene during Drosophila brain development. Hereditas, 159(1), 2.

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.

Shapiro-Kulnane L, et al. (2022) Safeguarding Drosophila female germ cell identity depends on an H3K9me3 mini domain guided by a ZAD zinc finger protein. PLoS genetics, 18(12), e1010568.

Hoppe C, et al. (2021) CRISPR-Cas9 strategies to insert MS2 stem-loops into endogenous loci in Drosophila embryos. STAR protocols, 2(1), 100380.

Klöppel C, et al. (2021) Functional analysis of enhancer elements regulating the expression of the Drosophila homeodomain transcription factor DRx by gene targeting. Hereditas, 158(1), 42.

Hildebrandt K, et al. (2021) Enhancer analysis of the Drosophila zinc finger transcription factor Earmuff by gene targeting. Hereditas, 158(1), 41.

Kondo S, et al. (2020) Neurochemical Organization of the Drosophila Brain Visualized by Endogenously Tagged Neurotransmitter Receptors. Cell reports, 30(1), 284.

Gahr BM, et al. (2019) An RBPJ-Drosophila Model Reveals Dependence of RBPJ Protein Stability on the Formation of Transcription-Regulator Complexes. Cells, 8(10).

Conway S, et al. (2018) Pleiotropic and novel phenotypes in the Drosophila gut caused by mutation of drop-dead. Journal of insect physiology, 105, 76.