

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] w\[*\]; Bl\[1\]/CyO, y\[+\]; P{w\[+mC\]=CCAP-GAL4.P}9](#)

RRID:BDSC_25686

Type: Organism

Proper Citation

RRID:BDSC_25686

Organism Information

URL: <https://n2t.net/bdsc:25686>

Proper Citation: RRID:BDSC_25686

Description: Drosophila melanogaster with name y[1] w[*]; Bl[1]/CyO, y[+]; P{w[+mC]=CCAP-GAL4.P}9 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jae Park, University of Tennessee, Knoxville

Affected Gene: Bl, CCAP, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 25686

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25686, BL25686

Organism Name: y[1] w[*]; Bl[1]/CyO, y[+]; P{w[+mC]=CCAP-GAL4.P}9

Record Creation Time: 20240911T222429+0000

Record Last Update: 20260815T191552+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Bl[1]/CyO, y[+]; P{w[+mC]=CCAP-GAL4.P}9.

No alerts have been found for y[1] w[*]; Bl[1]/CyO, y[+]; P{w[+mC]=CCAP-GAL4.P}9.

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 [dkNET](#) .

Sadanandappa MK, et al. (2026) GAL4-based functional screen of neuropeptides in Drosophila reproduction. PloS one, 21(3), e0345918.

Gonz Lez-Segarra AJ, et al. (2023) Hunger- and thirst-sensing neurons modulate a neuroendocrine network to coordinate sugar and water ingestion. bioRxiv : the preprint server for biology.

Katheder NS, et al. (2023) Nicotinic acetylcholine receptor signaling maintains epithelial barrier integrity. eLife, 12.

Gonz??lez Segarra AJ, et al. (2023) Hunger- and thirst-sensing neurons modulate a neuroendocrine network to coordinate sugar and water ingestion. eLife, 12.

Terriente-Felix A, et al. (2020) Drosophila phosphatidylinositol-4 kinase fwd promotes mitochondrial fission and can suppress Pink1/parkin phenotypes. PLoS genetics, 16(10), e1008844.

Tabuchi M, et al. (2018) Clock-Generated Temporal Codes Determine Synaptic Plasticity to Control Sleep. Cell, 175(5), 1213.