Resource Summary Report

Generated by NIF on Sep 9, 2026

w[*]; P{w[+mC]=UAS-Wnt4.G}4-6-1, P{UAS-Wnt4.G}4-6-2; P{UAS-Wnt4.G}13

RRID:BDSC_80070
Type: Organism

Proper Citation

RRID:BDSC_80070

Organism Information

URL: https://n2t.net/bdsc:80070

Proper Citation: RRID:BDSC_80070

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Wnt4.G}4-6-1, P{UAS-Wnt4.G}4-6-2; P{UAS-Wnt4.G}13 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Stuart Newfeld, Arizona State University, Tempe

Affected Gene: UAS, Wnt4, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 80070

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80070, BDSC:80070, BL80070

Organism Name: w[*]; P{w[+mC]=UAS-Wnt4.G}4-6-1, P{UAS-Wnt4.G}4-6-2; P{UAS-Wnt4.G}13

Record Creation Time: 20240911T223228+0000

Record Last Update: 20260905T141305+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Wnt4.G}4-6-1, P{UAS-Wnt4.G}4-6-2; P{UAS-Wnt4.G}13.

No alerts have been found for w[*]; P{w[+mC]=UAS-Wnt4.G}4-6-1, P{UAS-Wnt4.G}4-6-2; P{UAS-Wnt4.G}13.

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 NIF .

Hemba-Waduge RU, et al. (2026) Adipocyte heterogeneity regulated by the Bithorax Complex-Wnt signaling crosstalk in Drosophila. EMBO reports, 27(2), 367.

Thyagarajan P, et al. (2025) Endocytosis of Wnt ligands from surrounding epithelial cells positions microtubule nucleation sites at dendrite branch points. PLoS biology, 23(1), e3002973.

Jetti SK, et al. (2023) Molecular Logic of Synaptic Diversity Between Drosophila Tonic and Phasic Motoneurons. bioRxiv : the preprint server for biology.