

Resource Summary Report

Generated by SPARC SAWG on Aug 26, 2026

w[*]; P{w[+mC]=nrv2-GAL4.S}3; P{nrv2-GAL4.S}8

RRID:BDSC_6797

Type: Organism

Proper Citation

RRID:BDSC_6797

Organism Information

URL: <https://n2t.net/bdsc:6797>

Proper Citation: RRID:BDSC_6797

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=nrv2-GAL4.S}3; P{nrv2-GAL4.S}8 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Paul Salvaterra, City of Hope

Affected Gene: GAL4, nrv2, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 6797

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6797, BL6797

Organism Name: w[*]; P{w[+mC]=nrv2-GAL4.S}3; P{nrv2-GAL4.S}8

Record Creation Time: 20240911T222203+0000

Record Last Update: 20260826T175102+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=nrv2-GAL4.S}3; P{nrv2-GAL4.S}8.

No alerts have been found for w[*]; P{w[+mC]=nrv2-GAL4.S}3; P{nrv2-GAL4.S}8.

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 [SPARC SAWG](#) .

Lin J, et al. (2025) Microproteins Simba1 and Simba2 activate Wingless signaling during the reactivation of neural stem cells in Drosophila. Nature communications, 16(1), 11651.

Tsuji A, et al. (2024) Sesamin Exerts an Antioxidative Effect by Activating the Nrf2 Transcription Factor in the Glial Cells of the Central Nervous System in Drosophila Larvae. Antioxidants (Basel, Switzerland), 13(7).

Lin KY, et al. (2024) Astrocytes control quiescent NSC reactivation via GPCR signaling-mediated F-actin remodeling. Science advances, 10(30), eadl4694.

Ma M, et al. (2023) The fly homolog of SUPT16H, a gene associated with neurodevelopmental disorders, is required in a cell-autonomous fashion for cell survival. Human molecular genetics, 32(6), 984.

Winkler B, et al. (2021) Brain inflammation triggers macrophage invasion across the blood-brain barrier in Drosophila during pupal stages. Science advances, 7(44), eabh0050.

Yadav S, et al. (2019) Glial ensheathment of the somatodendritic compartment regulates sensory neuron structure and activity. Proceedings of the National Academy of Sciences of the United States of America, 116(11), 5126.