

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[w\[*\]; P{w\[+mC\]=GAL4-elav.L}CG16779\[3\]](#)

RRID:BDSC_602358

Type: Organism

Proper Citation

RRID:BDSC_602358

Organism Information

URL: <https://n2t.net/bdsc:602358>

Proper Citation: RRID:BDSC_602358

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=GAL4-elav.L}CG16779[3] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Annette L. Parks, Bloomington Drosophila Stock Center

Affected Gene: CG16779, elav, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 602358

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_602358, BDSC:602358, BL602358

Organism Name: w[*]; P{w[+mC]=GAL4-elav.L}CG16779[3]

Record Creation Time: 20240911T223605+0000

Record Last Update: 20260905T141804+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=GAL4-elav.L}CG16779[3].

No alerts have been found for w[*]; P{w[+mC]=GAL4-elav.L}CG16779[3].

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](#) .

Theisen EK, et al. (2026) Lysosomal salvage of neuronal lipids enables glial infiltration of synaptic regions. *Neuron*, 114(12), 2199.

Theisen EK, et al. (2025) Glia phagocytose neuronal sphingolipids to infiltrate developing synapses. *bioRxiv* : the preprint server for biology.

Vecchie' D, et al. (2024) The Impact of the Angiotensin-Converting Enzyme Inhibitor Lisinopril on Metabolic Rate in *Drosophila melanogaster*. *International journal of molecular sciences*, 25(18).