

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 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, BL602358

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

Record Creation Time: 20240911T223605+0000

Record Last Update: 20260801T200528+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 [dkNET](#) .

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).