

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R58E02-p65.AD}attP40/CyO; P{y\[+t7.7\] w\[+mC\]=R11A03-GAL4.DBD}attP2/TM6B, Tb\[1\]](#)

RRID:BDSC_68268

Type: Organism

Proper Citation

RRID:BDSC_68268

Organism Information

URL: <https://n2t.net/bdsc:68268>

Proper Citation: RRID:BDSC_68268

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R11A03-GAL4.DBD}attP2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB188B, from Aso et al., 2014 (<https://doi.org/10.7554/eLife.04577>). Homozygotes may be present. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Fas2, GAL4(DBD)::Zip-, DAT, p65(AD)::Zip+, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 68268

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68268, BL68268

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R11A03-GAL4.DBD}attP2/TM6B, Tb[1]

Record Creation Time: 20240911T223038+0000

Record Last Update: 20260815T192342+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R11A03-GAL4.DBD}attP2/TM6B, Tb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R58E02-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=R11A03-GAL4.DBD}attP2/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

??oban B, et al. (2024) The caloric value of food intake structurally adjusts a neuronal mushroom body circuit mediating olfactory learning in Drosophila. Learning & memory (Cold Spring Harbor, N.Y.), 31(5).

Stickley L, et al. (2023) The utility and caveat of split-GAL4s in the study of neurodegeneration. Fly, 17(1), 2192847.