

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=VT036874-p65.AD}attP40; P{y\[+t7.7\] w\[+mC\]=R70B03-GAL4.DBD}attP2/TM6B, Tb\[1\]](#)

RRID:BDSC_87710

Type: Organism

Proper Citation

RRID:BDSC_87710

Organism Information

URL: <https://n2t.net/bdsc:87710>

Proper Citation: RRID:BDSC_87710

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=VT036874-p65.AD}attP40; P{y[+t7.7] w[+mC]=R70B03-GAL4.DBD}attP2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS58005, from Feng et al., 2020 (<https://doi.org/10.1038/s41467-020-19936-x>). Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: 5-HT7, GAL4(DBD)::Zip-, Nmdar1, p65(AD)::Zip+, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 87710

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_87710, BL87710

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=VT036874-p65.AD}attP40; P{y[+t7.7] w[+mC]=R70B03-GAL4.DBD}attP2/TM6B, Tb[1]

Record Creation Time: 20240911T223341+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=VT036874-p65.AD}attP40; P{y[+t7.7] w[+mC]=R70B03-GAL4.DBD}attP2/TM6B, Tb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=VT036874-p65.AD}attP40; P{y[+t7.7] w[+mC]=R70B03-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 have not found any literature mentions for this resource.