

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=UAS-eNpHR-YFP}attP40; Sb\[1\]/TM6B, Tb\[+\]](#)

RRID:BDSC_41753

Type: Organism

Proper Citation

RRID:BDSC_41753

Organism Information

URL: <https://n2t.net/bdsc:41753>

Proper Citation: RRID:BDSC_41753

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=UAS-eNpHR-YFP}attP40; Sb[1]/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: y[1] may be present. Donor: Leslie Griffith, Brandeis University

Affected Gene: eNpHR2.0, UAS, Sb, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 41753

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41753, BDSC:41753, BL41753

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=UAS-eNpHR-YFP}attP40; Sb[1]/TM6B, Tb[+]

Record Creation Time: 20240911T222657+0000

Record Last Update: 20260905T140522+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=UAS-eNpHR-YFP}attP40; Sb[1]/TM6B, Tb[+].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=UAS-eNpHR-YFP}attP40; Sb[1]/TM6B, Tb[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zhao W, et al. (2019) A disinhibitory mechanism biases Drosophila innate light preference. Nature communications, 10(1), 124.