

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 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:** 20260919T203145+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[+].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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