

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[w\[1118\]; Tl{w\[+mW.hs\]=lexA::p65}TrpA1\[-AB-lexA\]](#)

RRID:BDSC_67130

Type: Organism

Proper Citation

RRID:BDSC_67130

Organism Information

URL: <https://n2t.net/bdsc:67130>

Proper Citation: RRID:BDSC_67130

Description: Drosophila melanogaster with name w[1118]; Tl{w[+mW.hs]=lexA::p65}TrpA1[-AB-lexA] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Craig Montell, University of California, Santa Barbara

Affected Gene: lexA::p65, TrpA1, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 67130

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67130, BL67130

Organism Name: w[1118]; Tl{w[+mW.hs]=lexA::p65}TrpA1[-AB-lexA]

Record Creation Time: 20240911T223026+0000

Record Last Update: 20260801T195801+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
Tl{w[+mW.hs]=lexA::p65}TrpA1[-AB-lexA].

No alerts have been found for w[1118]; Tl{w[+mW.hs]=lexA::p65}TrpA1[-AB-lexA].

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 [SPARC SAWG](#) .

Shi Y, et al. (2025) Molecular and neural basis of vomiting behavior in *Drosophila melanogaster*. *Science advances*, 11(37), eadv1143.

Jin X, et al. (2021) A subset of DN1p neurons integrates thermosensory inputs to promote wakefulness via CNMa signaling. *Current biology : CB*, 31(10), 2075.

Gu P, et al. (2019) Polymodal Nociception in *Drosophila* Requires Alternative Splicing of TrpA1. *Current biology : CB*, 29(23), 3961.