

Resource Summary Report

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

[w\[1118\]; PBac{w\[+mC\]=WH}AstC-R2\[f03116\]/TM6B, Tb\[+\]](#)

RRID:BDSC_18622

Type: Organism

Proper Citation

RRID:BDSC_18622

Organism Information

URL: <https://n2t.net/bdsc:18622>

Proper Citation: RRID:BDSC_18622

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=WH}AstC-R2[f03116]/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Exelixis, Inc.

Affected Gene: AstC-R2, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 18622

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_18622, BDSC:18622, BL18622

Organism Name: w[1118]; PBac{w[+mC]=WH}AstC-R2[f03116]/TM6B, Tb[+]

Record Creation Time: 20240911T222333+0000

Record Last Update: 20260912T203333+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=WH}AstC-R2[f03116]/TM6B, Tb[+].

No alerts have been found for w[1118]; PBac{w[+mC]=WH}AstC-R2[f03116]/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 [NIF](#) .

Liu J, et al. (2023) Alleviation of thermal nociception depends on heat-sensitive neurons and a TRP channel in the brain. Current biology : CB, 33(12), 2397.