

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[w\[*\]; Tl{Tl}GluClalpha\[smV5\]/TM6B, Tb\[1\]](#)

RRID:BDSC_602298

Type: Organism

Proper Citation

RRID:BDSC_602298

Organism Information

URL: <https://n2t.net/bdsc:602298>

Proper Citation: RRID:BDSC_602298

Description: Drosophila melanogaster with name w[*]; Tl{Tl}GluClalpha[smV5]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Larry Zipursky & Piero Sanfilippo, University of California, Los Angeles

Affected Gene: Tb, GluClalpha, Tag:V5, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 602298

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_602298, BL602298

Organism Name: w[*]; Tl{Tl}GluClalpha[smV5]/TM6B, Tb[1]

Record Creation Time: 20240911T223604+0000

Record Last Update: 20260808T200029+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Tl{TI}GluClalpha[smV5]/TM6B, Tb[1].

No alerts have been found for w[*]; Tl{TI}GluClalpha[smV5]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Sustar A, et al. (2026) Glutamate receptor composition at Drosophila neuromuscular junctions depends on developmental stage and muscle identity. bioRxiv : the preprint server for biology.

Chiu JC, et al. (2010) Assaying locomotor activity to study circadian rhythms and sleep parameters in Drosophila. Journal of visualized experiments : JoVE(43).