

Resource Summary Report

Generated by T1D on Sep 16, 2026

y[1] w[1118]; P{w[+mC]=UAS-Eaat1.Exel}3/TM6B, Tb[1]

RRID:BDSC_8202
Type: Organism

Proper Citation

RRID:BDSC_8202

Organism Information

URL: <https://n2t.net/bdsc:8202>

Proper Citation: RRID:BDSC_8202

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=UAS-Eaat1.Exel}3/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Eaat1, UAS, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8202

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8202, BDSC:8202, BL8202

Organism Name: y[1] w[1118]; P{w[+mC]=UAS-Eaat1.Exel}3/TM6B, Tb[1]

Record Creation Time: 20240911T222214+0000

Record Last Update: 20260912T203143+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=UAS-Eaat1.Exel}3/TM6B, Tb[1].

No alerts have been found for y[1] w[1118]; P{w[+mC]=UAS-Eaat1.Exel}3/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Matsuno M, et al. (2026) Aberrant dopaminergic activity during consolidation causes age-related memory generalization in Drosophila. PLoS biology, 24(4), e3003752.

Sherer LM, et al. (2020) Octopamine neuron dependent aggression requires dVGLUT from dual-transmitting neurons. PLoS genetics, 16(2), e1008609.

Mazaud D, et al. (2019) Transcriptional Regulation of the Glutamate/GABA/Glutamine Cycle in Adult Glia Controls Motor Activity and Seizures in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(27), 5269.

Farca Luna AJ, et al. (2017) Amyloid Precursor Protein in Drosophila Glia Regulates Sleep and Genes Involved in Glutamate Recycling. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(16), 4289.