

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT7[MI00215]/TM6B, Tb[1]

RRID:BDSC_30667

Type: Organism

Proper Citation

RRID:BDSC_30667

Organism Information

URL: <https://n2t.net/bdsc:30667>

Proper Citation: RRID:BDSC_30667

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT7[MI00215]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: 5-HT7, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30667

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30667, BL30667

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT7[MI00215]/TM6B, Tb[1]

Record Creation Time: 20240911T222516+0000

Record Last Update: 20260808T194719+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT7[MI00215]/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}5-HT7[MI00215]/TM6B, Tb[1].

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 [SPARC SAWG](#) .

Liu C, et al. (2019) A Serotonin-Modulated Circuit Controls Sleep Architecture to Regulate Cognitive Function Independent of Total Sleep in Drosophila. Current biology : CB, 29(21), 3635.