

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[w\[*\]; TI{2A-GAL4}MsR1\[2A-B.GAL4\]/TM3, Sb\[1\]](#)

RRID:BDSC_84653

Type: Organism

Proper Citation

RRID:BDSC_84653

Organism Information

URL: <https://n2t.net/bdsc:84653>

Proper Citation: RRID:BDSC_84653

Description: Drosophila melanogaster with name w[*]; TI{2A-GAL4}MsR1[2A-B.GAL4]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Bowen Deng, National Institute of Biological Sciences & Paul Garrity, Brandeis University; Donor's Source: Yi Rao, National Institute of Biological Sciences

Affected Gene: Sb, GAL4, MsR1, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 84653

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84653, BL84653

Organism Name: w[*]; TI{2A-GAL4}MsR1[2A-B.GAL4]/TM3, Sb[1]

Record Creation Time: 20240911T223312+0000

Record Last Update: 20260815T192654+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; TI{2A-GAL4}MsR1[2A-B.GAL4]/TM3, Sb[1].

No alerts have been found for w[*]; TI{2A-GAL4}MsR1[2A-B.GAL4]/TM3, Sb[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 [dkNET](#) .

Held M, et al. (2025) Aminergic and peptidergic modulation of insulin-producing cells in Drosophila. eLife, 13.