

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[w\[*\]; P{w\[+mC\]=UAS-R-GECO1.L}IR1 P{UAS-R-GECO1.L}IR2; TM2/TM6B, Tb\[+\]](#)

RRID:BDSC_52222

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:52222>

Proper Citation: RRID:BDSC_52222

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-R-GECO1.L}IR1 P{UAS-R-GECO1.L}IR2; TM2/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kaiyu Wang, Institute of Neuroscience, Chinese Academy of Sciences

Affected Gene: R-GECO1, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 52222

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_52222, BL52222

Organism Name: w[*]; P{w[+mC]=UAS-R-GECO1.L}IR1 P{UAS-R-GECO1.L}IR2; TM2/TM6B, Tb[+]

Record Creation Time: 20240911T222803+0000

Record Last Update: 20260801T195441+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-R-GECO1.L}IR1 P{UAS-R-GECO1.L}IR2; TM2/TM6B, Tb[+].

No alerts have been found for w[*]; P{w[+mC]=UAS-R-GECO1.L}IR1 P{UAS-R-GECO1.L}IR2; TM2/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](#) .

Park JH, et al. (2020) Cytosolic calcium regulates cytoplasmic accumulation of TDP-43 through Calpain-A and Importin ??3. eLife, 9.