

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-mCD8.mCherry-T2A-lacZ.nls}JK22C P{y\[+t7.7\] w\[+mC\]=UAS-Crtc.GFP}attP40; TM2/TM6B, Tb\[1\]](#)

RRID:BDSC_99657

Type: Organism

Proper Citation

RRID:BDSC_99657

Organism Information

URL: <https://n2t.net/bdsc:99657>

Proper Citation: RRID:BDSC_99657

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-mCD8.mCherry-T2A-lacZ.nls}JK22C P{y[+t7.7] w[+mC]=UAS-Crtc.GFP}attP40; TM2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Daisuke Hattori, University of Texas Southwestern Medical Center

Affected Gene: Crtc, UAS, Disc\RFP, Eco\lacZ, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 99657

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_99657, BL99657

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-mCD8.mCherry-T2A-lacZ.nls}JK22C P{y[+t7.7] w[+mC]=UAS-Crtc.GFP}attP40; TM2/TM6B, Tb[1]

Record Creation Time: 20240911T223539+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mCD8.mCherry-T2A-lacZ.nls}JK22C P{y[+t7.7] w[+mC]=UAS-Crtc.GFP}attP40; TM2/TM6B, Tb[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mCD8.mCherry-T2A-lacZ.nls}JK22C P{y[+t7.7] w[+mC]=UAS-Crtc.GFP}attP40; TM2/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](#) .

Hemmi C, et al. (2026) Neuropeptidergic circuit modulation of developmental sleep in Drosophila. eLife, 14.

Bergmann GA, et al. (2026) Conflicting adaptations in an inhibitory feedback circuit. The Journal of physiology, 604(7), 3005.