

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

w[*]; P{w[+mC]=UAS-Dcr-2.D}2, P{w[+mC]=UAS-mCherry.CAAX.S}2; TM2/TM6B, Tb[1]

RRID:BDSC_59022

Type: Organism

Proper Citation

RRID:BDSC_59022

Organism Information

URL: <https://n2t.net/bdsc:59022>

Proper Citation: RRID:BDSC_59022

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Dcr-2.D}2, P{w[+mC]=UAS-mCherry.CAAX.S}2; TM2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Beth Stronach, University of Pittsburgh School of Medicine; Donor's Source: Elane Fishilevich, University of Pittsburgh School of Medicine

Affected Gene: Dcr-2, UAS, Disc\RFP, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 59022

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_59022, BL59022

Organism Name: w[*]; P{w[+mC]=UAS-Dcr-2.D}2, P{w[+mC]=UAS-mCherry.CAAX.S}2; TM2/TM6B, Tb[1]

Record Creation Time: 20240911T222909+0000

Record Last Update: 20260725T195708+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Dcr-2.D}2, P{w[+mC]=UAS-mCherry.CAAX.S}2; TM2/TM6B, Tb[1].

No alerts have been found for w[*]; P{w[+mC]=UAS-Dcr-2.D}2, P{w[+mC]=UAS-mCherry.CAAX.S}2; TM2/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Modafferi S, et al. (2025) DNA damage response defects induced by the formation of TDP-43 and mutant FUS cytoplasmic inclusions and their pharmacological rescue. Cell death and differentiation, 32(12), 2309.

Ostgaard CM, et al. (2025) A double-assurance mechanism restrains generation of high potential transit-amplifying progenitors during neurogenesis. bioRxiv : the preprint server for biology.

Chu WC, et al. (2021) Mechano-chemical enforcement of tendon apical ECM into nano-filaments during Drosophila flight muscle development. Current biology : CB, 31(7), 1366.