

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 31, 2026

[w\[*\]; P{w\[+mC\]=UAS-unc-104.GFP.RVB}2](#)

RRID:BDSC_24787

Type: Organism

Proper Citation

RRID:BDSC_24787

Organism Information

URL: <https://n2t.net/bdsc:24787>

Proper Citation: RRID:BDSC_24787

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-unc-104.GFP.RVB}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Bill Saxton, Indiana University, Bloomington

Affected Gene: UAS, unc-104, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24787

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24787, BL24787

Organism Name: w[*]; P{w[+mC]=UAS-unc-104.GFP.RVB}2

Record Creation Time: 20240911T222420+0000

Record Last Update: 20260725T195126+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-unc-104.GFP.RVB}2.

No alerts have been found for w[*]; P{w[+mC]=UAS-unc-104.GFP.RVB}2.

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 [SPARC SAWG](#) .

Inoshita T, et al. (2022) Parkinson disease-associated Leucine-rich repeat kinase regulates UNC-104-dependent axonal transport of Arl8-positive vesicles in Drosophila. iScience, 25(12), 105476.

Tian X, et al. (2021) Enhancing mask activity in dopaminergic neurons extends lifespan in flies. Aging cell, 20(11), e13493.

Hu DJ, et al. (2019) Control of Intestinal Cell Fate by Dynamic Mitotic Spindle Repositioning Influences Epithelial Homeostasis and Longevity. Cell reports, 28(11), 2807.