Resource Summary Report

Generated by NIF on Sep 18, 2026

w[*]; Galphaq[221c]/CyO, P{w[+mC]=ActGFP}JMR1

RRID:BDSC_30744
Type: Organism

Proper Citation

RRID:BDSC_30744

Organism Information

URL: https://n2t.net/bdsc:30744

Proper Citation: RRID:BDSC_30744

Description: Drosophila melanogaster with name w[*]; Galphaq[221c]/CyO, P{w[+mC]=ActGFP}JMR1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gaiti Hasan, University of Agricultural Sciences, Bangalore

Affected Gene: Galphaq, Act5C, Avic\GFP, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 30744

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30744, BDSC:30744, BL30744

Organism Name: w[*]; Galphaq[221c]/CyO, P{w[+mC]=ActGFP}JMR1

Record Creation Time: 20240911T222517+0000

Record Last Update: 20260912T203550+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Galphaq[221c]/CyO, P{w[+mC]=ActGFP}JMR1.

No alerts have been found for w[*]; Galphaq[221c]/CyO, P{w[+mC]=ActGFP}JMR1.

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 .

Akai N, et al. (2025) JNK signaling coordinates epithelial cell turnover through exocytosis in Drosophila ribosomal protein mutants. iScience, 28(6), 112587.

Lin KY, et al. (2024) Astrocytes control quiescent NSC reactivation via GPCR signaling-mediated F-actin remodeling. Science advances, 10(30), eadl4694.