Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

y[1] w[*]; wg[Sp-1]/CyO, P{w[+mC]=Dfd-EYFP}2; P{y[+t7.7] w[+mC]=10XQUAS-post-t-GRASP}attP2 PBac{y[+mDint2] w[+mC]=20XUAS-pre-t-GRASP}VK00027

RRID:BDSC_79038
Type: Organism

Proper Citation

RRID:BDSC_79038

Organism Information

URL: https://n2t.net/bdsc:79038

Proper Citation: RRID:BDSC_79038

Description: Drosophila melanogaster with name y[1] w[*]; wg[Sp-1]/CyO, P{w[+mC]=Dfd-EYFP}2; P{y[+t7.7] w[+mC]=10XQUAS-post-t-GRASP}attP2 PBac{y[+mDint2] w[+mC]=20XUAS-pre-t-GRASP}VK00027 from BDSC.

Species: Drosophila melanogaster

Notes: Used for the t-GRASP technique for assessing neuronal connectivity. Donor: Steve Stowers, Montana State University

Affected Gene: cac, spGFP11, UAS, Mmus\Icam5, QUAS, spGFP1-10, Avic\GFP, Dfd, speck, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 79038

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_79038, BL79038

Organism Name: y[1] w[*]; wg[Sp-1]/CyO, P{w[+mC]=Dfd-EYFP}2; P{y[+t7.7] w[+mC]=10XQUAS-post-t-GRASP}attP2 PBac{y[+mDint2] w[+mC]=20XUAS-pre-t-GRASP}VK00027

Record Creation Time: 20240911T223218+0000

Record Last Update: 20260808T195554+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; wg[Sp-1]/CyO, P{w[+mC]=Dfd-EYFP}2; P{y[+t7.7] w[+mC]=10XQUAS-post-t-GRASP}attP2 PBac{y[+mDint2] w[+mC]=20XUAS-pre-t-GRASP}VK00027.

No alerts have been found for y[1] w[*]; wg[Sp-1]/CyO, P{w[+mC]=Dfd-EYFP}2; P{y[+t7.7] w[+mC]=10XQUAS-post-t-GRASP}attP2 PBac{y[+mDint2] w[+mC]=20XUAS-pre-t-GRASP}VK00027.

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 SPARC SAWG .

Deng Q, et al. (2021) Msps governs acentrosomal microtubule assembly and reactivation of quiescent neural stem cells. The EMBO journal, 40(19), e104549.