

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[w\[*\]; park\[Delta21\]/TM3, P{w\[+mC\]=GAL4-Kr.C}DC2, P{w\[+mC\]=UAS-GFP.S65T}DC10, Sb\[1\]](#)

RRID:BDSC_51652

Type: Organism

Proper Citation

RRID:BDSC_51652

Organism Information

URL: <https://n2t.net/bdsc:51652>

Proper Citation: RRID:BDSC_51652

Description: Drosophila melanogaster with name w[*]; park[Delta21]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Balancer may be misidentified. Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Patrik Verstreken, Katholieke Universiteit Leuven

Affected Gene: park, GAL4, Kr, Avic\GFP, UAS, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51652

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51652, BL51652

Organism Name: w[*]; park[Delta21]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[1]

Record Creation Time: 20240911T222758+0000

Record Last Update: 20260801T195432+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; park[Delta21]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[1].

No alerts have been found for w[*]; park[Delta21]/TM3, P{w[+mC]=GAL4-Kr.C}DC2, P{w[+mC]=UAS-GFP.S65T}DC10, Sb[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 [RRID](#) .

Lin TH, et al. (2021) TSG101 negatively regulates mitochondrial biogenesis in axons. Proceedings of the National Academy of Sciences of the United States of America, 118(20).

Valadas JS, et al. (2018) ER Lipid Defects in Neuropeptidergic Neurons Impair Sleep Patterns in Parkinson's Disease. Neuron, 98(6), 1155.

Tan KL, et al. (2018) Ari-1 Regulates Myonuclear Organization Together with Parkin and Is Associated with Aortic Aneurysms. Developmental cell, 45(2), 226.