

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.