

Resource Summary Report

Generated by PRECISE-TBI on Aug 24, 2026

Df(3R)jar[322], jar[322] beta-PheRS[322]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1]

RRID:BDSC_8776

Type: Organism

Proper Citation

RRID:BDSC_8776

Organism Information

URL: <https://n2t.net/bdsc:8776>

Proper Citation: RRID:BDSC_8776

Description: Drosophila melanogaster with name Df(3R)jar[322], jar[322] beta-PheRS[322]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Peter Kolodziej, Vanderbilt University

Affected Gene: beta-PheRS, jar, lncRNA:CR44092, lncRNA:CR45217, mask, scaRNA:MeU2-G25, tRNA:Leu-TAA-4-1, Eco\lacZ, Ubx, Sb

Genomic Alteration: Chromosome 3

Catalog Number: 8776

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8776, BL8776

Organism Name: Df(3R)jar[322], jar[322] beta-PheRS[322]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1]

Record Creation Time: 20240911T222219+0000

Record Last Update: 20260815T191312+0000

Ratings and Alerts

No rating or validation information has been found for Df(3R)jar[322], jar[322] beta-PheRS[322]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, Sb[1].

No alerts have been found for Df(3R)jar[322], jar[322] beta-PheRS[322]/TM3, P{w[+m*]=Ubx-lacZ.w[+]}TM3, 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 [PRECISE-TBI](#) .

Lenartowski R, et al. (2025) Myosin VI is expressed in developing ovarian follicles in Drosophila but is not essential for effective oogenesis. *Frontiers in cell and developmental biology*, 13, 1535117.

Doerflinger H, et al. (2022) The Drosophila anterior-posterior axis is polarized by asymmetric myosin activation. *Current biology : CB*, 32(2), 374.

Yoong LF, et al. (2020) Atypical Myosin Tunes Dendrite Arbor Subdivision. *Neuron*, 106(3), 452.