

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 6, 2026

ena[23]/CyO, P{w[+mC]=act-lacZ.B}CB1

RRID:BDSC_8571

Type: Organism

Proper Citation

RRID:BDSC_8571

Organism Information

URL: <https://n2t.net/bdsc:8571>

Proper Citation: RRID:BDSC_8571

Description: Drosophila melanogaster with name ena[23]/CyO, P{w[+mC]=act-lacZ.B}CB1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: David Van Vactor, Harvard Medical School

Affected Gene: ena, Act5C, Eco1lacZ

Genomic Alteration: Chromosome 2

Catalog Number: 8571

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8571, BDSC:8571, BL8571

Organism Name: ena[23]/CyO, P{w[+mC]=act-lacZ.B}CB1

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260905T135848+0000

Ratings and Alerts

No rating or validation information has been found for ena[23]/CyO, P{w[+mC]=act-lacZ.B}CB1.

No alerts have been found for ena[23]/CyO, P{w[+mC]=act-lacZ.B}CB1.

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 [SPARC SAWG](#) .

Sun X, et al. (2024) Inter-plane feedback coordinates cell morphogenesis and maintains 3D tissue organization in the Drosophila pupal retina. Development (Cambridge, England), 151(6).

West JJ, et al. (2020) The Arf-GEF Steppke promotes F-actin accumulation, cell protrusions and tissue sealing during Drosophila dorsal closure. PloS one, 15(11), e0239357.

Bernardoni R, et al. (2019) A new BCR-ABL1 Drosophila model as a powerful tool to elucidate the pathogenesis and progression of chronic myeloid leukemia. Haematologica, 104(4), 717.