

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

P{wg-lac-z} / CyO

RRID:DGGR_101565

Type: Organism

Proper Citation

RRID:DGGR_101565

Organism Information

URL: https://kyotofly.kit.jp/cgi-bin/stocks/search_res_det.cgi?DB_NUM=1&DG_NUM=101565

Proper Citation: RRID:DGGR_101565

Description: Drosophila melanogaster with name P{wg-lac-z} / CyO from DGGR.

Species: Drosophila melanogaster

Synonyms: P{wg-lac-z} / CyO

Notes: Fly with alternate name P{wg-lac-z} / CyO from Drosophila Genomics and Genetic Resources.

Affected Gene: P{wg-lac-z} / CyO

Catalog Number: 101565

Database: Drosophila Genomics and Genetic Resources (DGGR)

Database Abbreviation: DGGR

Availability: Available

Alternate IDs: Flybase_101565

Organism Name: P{wg-lac-z} / CyO

Record Creation Time: 20240206T193418+0000

Record Last Update: 20260808T105733+0000

Ratings and Alerts

No rating or validation information has been found for P{wg-lac-z} / CyO.

No alerts have been found for P{wg-lac-z} / CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Drosophila Genomics and Genetic Resources (DGGR)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Villa-Fombuena G, et al. (2021) Live imaging of the Drosophila ovarian niche shows spectrosome and centrosome dynamics during asymmetric germline stem cell division. *Development* (Cambridge, England), 148(18).

Averbukh I, et al. (2018) A repressor-decay timer for robust temporal patterning in embryonic Drosophila neuroblast lineages. *eLife*, 7.

Baudouin-Gonzalez L, et al. (2017) Diverse Cis-Regulatory Mechanisms Contribute to Expression Evolution of Tandem Gene Duplicates. *Molecular biology and evolution*, 34(12), 3132.

Liu M, et al. (2016) The exon junction complex regulates the splicing of cell polarity gene *dlg1* to control Wingless signaling in development. *eLife*, 5.

Marchal C, et al. (2012) The HIV-1 Vpu protein induces apoptosis in Drosophila via activation of JNK signaling. *PloS one*, 7(3), e34310.

Kamimura K, et al. (2006) Specific and flexible roles of heparan sulfate modifications in Drosophila FGF signaling. *The Journal of cell biology*, 174(6), 773.