Resource Summary Report

Generated by T1D on Sep 11, 2026

Liprin-alpha[F3ex15]/In(2LR)Gla, wg[Gla-1] PPO1[Bc]

RRID:BDSC_8563
Type: Organism

Proper Citation

RRID:BDSC_8563

Organism Information

URL: https://n2t.net/bdsc:8563

Proper Citation: RRID:BDSC_8563

Description: Drosophila melanogaster with name Liprin-alpha[F3ex15]/In(2LR)Gla, wg[Gla-1] PPO1[Bc] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: David Van Vactor, Harvard Medical School

Affected Gene: Liprin-alpha, PPO1, wg

Genomic Alteration: Chromosome 2

Catalog Number: 8563

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8563, BDSC:8563, BL8563

Organism Name: Liprin-alpha[F3ex15]/In(2LR)Gla, wg[Gla-1] PPO1[Bc]

Record Creation Time: 20240911T222217+0000

Record Last Update: 20260905T135848+0000

Ratings and Alerts

No rating or validation information has been found for Liprin-alpha[F3ex15]/In(2LR)Gla, wg[Gla-1] PPO1[Bc].

No alerts have been found for Liprin-alpha[F3ex15]/In(2LR)Gla, wg[Gla-1] PPO1[Bc].

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 T1D .

Emperador-Melero J, et al. (2026) Deployment of endocytic machinery to periactive zones of nerve terminals is independent of active zone assembly and evoked release. eLife, 14.

Huang S, et al. (2025) Enhanced memory despite severe sleep loss in Drosophila insomniac mutants. PLoS biology, 23(3), e3003076.

Paul MS, et al. (2024) A syndromic neurodevelopmental disorder caused by rare variants in PPFIA3. American journal of human genetics, 111(1), 96.