

Resource Summary Report

Generated by T1D on Sep 18, 2026

Lam[A25] pr[1]/CyO; st[1]

RRID:BDSC_25092

Type: Organism

Proper Citation

RRID:BDSC_25092

Organism Information

URL: <https://n2t.net/bdsc:25092>

Proper Citation: RRID:BDSC_25092

Description: Drosophila melanogaster with name Lam[A25] pr[1]/CyO; st[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Janice Fischer, University of Texas, Austin

Affected Gene: Lam, pr, st

Genomic Alteration: Chromosome 2, Chromosome 3

Catalog Number: 25092

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25092, BDSC:25092, BL25092

Organism Name: Lam[A25] pr[1]/CyO; st[1]

Record Creation Time: 20240911T222423+0000

Record Last Update: 20260912T203435+0000

Ratings and Alerts

No rating or validation information has been found for Lam[A25] pr[1]/CyO; st[1].

No alerts have been found for Lam[A25] pr[1]/CyO; st[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Taylor JA, et al. (2025) Asymmetric centromere and gene locus positioning in Drosophila neural stem cells. bioRxiv : the preprint server for biology.

Chavan A, et al. (2024) A nuclear architecture screen in Drosophila identifies Stonewall as a link between chromatin position at the nuclear periphery and germline stem cell fate. Genes & development, 38(9-10), 415.

Li J, et al. (2024) Nuclear reassembly defects after mitosis trigger apoptotic and p53-dependent safeguard mechanisms in Drosophila. PLoS biology, 22(8), e3002780.

Morgunova VV, et al. (2022) Dysfunction of Lamin B and Physiological Aging Cause Telomere Instability in Drosophila Germline. Biochemistry. Biokhimiia, 87(12), 1600.

Bondarenko SM, et al. (2020) Reorganization of the nuclear architecture in the Drosophila melanogaster Lamin B mutant lacking the CaaX box. Nucleus (Austin, Tex.), 11(1), 283.

Cornelison GL, et al. (2019) Tau-induced nuclear envelope invagination causes a toxic accumulation of mRNA in Drosophila. Aging cell, 18(1), e12847.

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in Drosophila. The Journal of cell biology, 217(12), 4106.