

Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

rl[1]

RRID:BDSC_386

Type: Organism

Proper Citation

RRID:BDSC_386

Organism Information

URL: <https://n2t.net/bdsc:386>

Proper Citation: RRID:BDSC_386

Description: Drosophila melanogaster with name rl[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Caltech Stock Center

Affected Gene: rl

Genomic Alteration: Chromosome 2

Catalog Number: 386

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_386, BL386

Organism Name: rl[1]

Record Creation Time: 20240911T222122+0000

Record Last Update: 20260829T185442+0000

Ratings and Alerts

No rating or validation information has been found for rl[1].

No alerts have been found for rl[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Krzystek TJ, et al. (2025) Opposing roles for GSK3?? and ERK1-dependent phosphorylation of huntingtin during neuronal dysfunction and cell death in Huntington's disease. *Cell death & disease*, 16(1), 328.

Sears JC, et al. (2025) PKA restricts ERK signaling in learning and memory Kenyon cell neurons. *Cellular signalling*, 132, 111818.

Sears JC, et al. (2024) Use-Dependent, Untapped Dual Kinase Signaling Localized in Brain Learning Circuitry. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(12).

Mangione F, et al. (2023) Co-option of epidermal cells enables touch sensing. *Nature cell biology*, 25(4), 540.