

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[w\[*\] TI{2A-GAL4}AstA-R1\[2A-GAL4.R\]](#)

RRID:BDSC_84709

Type: Organism

Proper Citation

RRID:BDSC_84709

Organism Information

URL: <https://n2t.net/bdsc:84709>

Proper Citation: RRID:BDSC_84709

Description: Drosophila melanogaster with name w[*] TI{2A-GAL4}AstA-R1[2A-GAL4.R] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Bowen Deng, National Institute of Biological Sciences & Paul Garrity, Brandeis University; Donor's Source: Yi Rao, National Institute of Biological Sciences

Affected Gene: AstA-R1, GAL4, w

Genomic Alteration: Chromosome 1

Catalog Number: 84709

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84709, BDSC:84709, BL84709

Organism Name: w[*] TI{2A-GAL4}AstA-R1[2A-GAL4.R]

Record Creation Time: 20240911T223313+0000

Record Last Update: 20260912T204617+0000

Ratings and Alerts

No rating or validation information has been found for w[*] TI{2A-GAL4}AstA-R1[2A-GAL4.R].

No alerts have been found for w[*] TI{2A-GAL4}AstA-R1[2A-GAL4.R].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Malita A, et al. (2025) Glia-mediated gut-brain cytokine signaling couples sleep to intestinal inflammatory responses induced by oxidative stress. eLife, 13.