

Resource Summary Report

Generated by SPARC SAWG on Aug 31, 2026

Syx1A[Delta229] ry[506]/TM3, ry[RK] Sb[1] Ser[1]

RRID:BDSC_4379

Type: Organism

Proper Citation

RRID:BDSC_4379

Organism Information

URL: <https://n2t.net/bdsc:4379>

Proper Citation: RRID:BDSC_4379

Description: Drosophila melanogaster with name Syx1A[Delta229] ry[506]/TM3, ry[RK] Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: ry, Sb, Ser, Syx1A

Genomic Alteration: Chromosome 3

Catalog Number: 4379

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4379, BL4379

Organism Name: Syx1A[Delta229] ry[506]/TM3, ry[RK] Sb[1] Ser[1]

Record Creation Time: 20240911T222143+0000

Record Last Update: 20260829T185513+0000

Ratings and Alerts

No rating or validation information has been found for Syx1A[Delta229] ry[506]/TM3, ry[RK] Sb[1] Ser[1].

No alerts have been found for Syx1A[Delta229] ry[506]/TM3, ry[RK] Sb[1] Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Tsarouhas V, et al. (2023) A surfactant lipid layer of endosomal membranes facilitates airway gas filling in Drosophila. Current biology : CB, 33(23), 5132.