

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

RyR[Y4452X]/CyO

RRID:BDSC_5507

Type: Organism

Proper Citation

RRID:BDSC_5507

Organism Information

URL: <https://n2t.net/bdsc:5507>

Proper Citation: RRID:BDSC_5507

Description: Drosophila melanogaster with name RyR[Y4452X]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Tom Jongens, University of Pennsylvania, Perelman School of Medicine

Affected Gene: RyR

Genomic Alteration: Chromosome 2

Catalog Number: 5507

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5507, BDSC:5507, BL5507

Organism Name: RyR[Y4452X]/CyO

Record Creation Time: 20240911T222153+0000

Record Last Update: 20260905T135812+0000

Ratings and Alerts

No rating or validation information has been found for RyR[Y4452X]/CyO.

No alerts have been found for RyR[Y4452X]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.