

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[T\(Y;2\)R50, kl-5\[R50\] Bar\[S\], y\[+\]/SM1; C\(1\)RM, y\[1\]/C\(1;Y\)1, y\[1\]](#)

RRID:BDSC_2763

Type: Organism

Proper Citation

RRID:BDSC_2763

Organism Information

URL: <https://n2t.net/bdsc:2763>

Proper Citation: RRID:BDSC_2763

Description: Drosophila melanogaster with name T(Y;2)R50, kl-5[R50] Bar[S], y[+]/SM1; C(1)RM, y[1]/C(1;Y)1, y[1] from BDSC.

Species: Drosophila melanogaster

Notes: Might be In(2L)Cy, In(2R)Cy, Cy[1] cn[2] rather than SM1 Donor: Dan Lindsley, University of California, San Diego

Affected Gene: Bar, kl-5, y

Genomic Alteration: Chromosome 1, Chromosome Y, Chromosome 2

Catalog Number: 2763

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_2763, BDSC:2763, BL2763

Organism Name: T(Y;2)R50, kl-5[R50] Bar[S], y[+]/SM1; C(1)RM, y[1]/C(1;Y)1, y[1]

Record Creation Time: 20240911T222134+0000

Record Last Update: 20260912T203049+0000

Ratings and Alerts

No rating or validation information has been found for T(Y;2)R50, kl-5[R50] Bar[S], y[+]/SM1; C(1)RM, y[1]/C(1;Y)1, y[1].

No alerts have been found for T(Y;2)R50, kl-5[R50] Bar[S], y[+]/SM1; C(1)RM, y[1]/C(1;Y)1, y[1].

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](#) .

Bartolo G, et al. (2021) Drosophila melanogaster Y Chromosome Genes Affect Male Sensitivity to Microbial Infections. *Insects*, 12(1).