

# Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[w\[\\*\]; red\[1\] e\[1\] htl\[AB42\]/TM3, P{ry\[+t7.2\]=ftz-lacC}SC1, ry\[RK\] Sb\[1\] Ser\[1\]](#)

RRID:BDSC\_5370

Type: Organism

## Proper Citation

RRID:BDSC\_5370

## Organism Information

**URL:** <https://n2t.net/bdsc:5370>

**Proper Citation:** RRID:BDSC\_5370

**Description:** Drosophila melanogaster with name w[\*]; red[1] e[1] htl[AB42]/TM3, P{ry[+t7.2]=ftz-lacC}SC1, ry[RK] Sb[1] Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** The alleles of red and ebony are a guess. Donor: Alan Michelson, Mass General Brigham

**Affected Gene:** e, htl, Eco\lacZ, ftz, red, ry, Sb, Ser, w

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 5370

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_5370, BDSC:5370, BL5370

**Organism Name:** w[\*]; red[1] e[1] htl[AB42]/TM3, P{ry[+t7.2]=ftz-lacC}SC1, ry[RK] Sb[1] Ser[1]

**Record Creation Time:** 20240911T222152+0000

**Record Last Update:** 20260905T135810+0000

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## Ratings and Alerts

No rating or validation information has been found for w[\*]; red[1] e[1] htl[AB42]/TM3, P{ry[+t7.2]=ftz-lacC}SC1, ry[RK] Sb[1] Ser[1].

No alerts have been found for w[\*]; red[1] e[1] htl[AB42]/TM3, P{ry[+t7.2]=ftz-lacC}SC1, ry[RK] Sb[1] Ser[1].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Macabenta F, et al. (2022) BMP-gated cell-cycle progression drives anoikis during mesenchymal collective migration. *Developmental cell*, 57(14), 1683.

Shweta K, et al. (2021) FGFR/Heartless and Smog interact synergistically to negatively regulate Fog mediated G-protein coupled receptor signaling in the Drosophila nervous system. *G3 (Bethesda, Md.)*, 11(3).

Macabenta F, et al. (2019) Migrating cells control morphogenesis of substratum serving as track to promote directional movement of the collective. *Development (Cambridge, England)*, 146(14).

Sun J, et al. (2018) FGF controls epithelial-mesenchymal transitions during gastrulation by regulating cell division and apicobasal polarity. *Development (Cambridge, England)*, 145(19).