

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

P{w[+mC]=UAS-salm.K}X, w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5

RRID:BDSC_29715

Type: Organism

Proper Citation

RRID:BDSC_29715

Organism Information

URL: <https://n2t.net/bdsc:29715>

Proper Citation: RRID:BDSC_29715

Description: Drosophila melanogaster with name P{w[+mC]=UAS-salm.K}X, w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5 from BDSC.

Species: Drosophila melanogaster

Notes: w[-] is assumed. May be segregating CyO. J.-M. Dura reported that an unmapped, second P{UAS-mCD8::GFP.L} insertion, P{UAS-mCD8::GFP.L}2, is present in the likely progenitor to this stock (stk#5137). Donor: Nicole Grieder, NIH, National Institute of Child Health and Human Development; Donor's Source: Reinhard Schuh, Max Planck Institute for Biophysical Chemistry

Affected Gene: Avic\GFP, UAS, salm, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 29715

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29715, BL29715

Organism Name: P{w[+mC]=UAS-salm.K}X, w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5

Record Creation Time: 20240911T222507+0000

Ratings and Alerts

No rating or validation information has been found for P{w[+mC]=UAS-salm.K}X, w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5.

No alerts have been found for P{w[+mC]=UAS-salm.K}X, w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chen CC, et al. (2026) Sleep facilitates pattern separation through SK channel-mediated sparse coding. Current biology : CB, 36(7), 1633.

Valentino P, et al. (2022) Spalt and disco define the dorsal-ventral neuroepithelial compartments of the developing Drosophila medulla. Genetics, 222(3).

Nikonova E, et al. (2022) Rbfox1 is required for myofibril development and maintaining fiber type-specific isoform expression in Drosophila muscles. Life science alliance, 5(4).