

Resource Summary Report

Generated by SPARC SAWG on Aug 16, 2026

CX3596

RRID:WB-STRAIN:WBStrain00005251

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005251

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005251>

Proper Citation: RRID:WB-STRAIN:WBStrain00005251

Description: Caenorhabditis elegans with name kyls128 lin-15B&lin-15A(n765) X. from WB.

Species: Caenorhabditis elegans

Synonyms: kyls128 lin-15B&lin-15A(n765) X.

Notes: kyls128 [str-3::GFP + lin-15(+)]. kyls128 encodes a translational fusion containing 4aa coding sequence (M7.13::GFP). Do not distribute this strain; other labs should request it from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects.|"WBStrain mapped, WBPaper00061409 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061527 added based on AFP_Strain data."

Affected Gene: WBGene00023497(lin-15B)|WBGene00023498(lin-15A)

Genomic Alteration: WBGene00023497(lin-15B), WBGene00023498(lin-15A)

Catalog Number: WB-STRAIN:WBStrain00005251

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CX3596, CGC_CX3596

Organism Name: CX3596

Record Creation Time: 20230227T013258+0000

Record Last Update: 20260815T162350+0000

Ratings and Alerts

No rating or validation information has been found for CX3596.

No alerts have been found for CX3596.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

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](#) .

Park J, et al. (2019) Neuropeptide Signaling Regulates Pheromone-Mediated Gene Expression of a Chemoreceptor Gene in *C. elegans*. *Molecules and cells*, 42(1), 28.

Neal SJ, et al. (2016) A Forward Genetic Screen for Molecules Involved in Pheromone-Induced Dauer Formation in *Caenorhabditis elegans*. *G3 (Bethesda, Md.)*, 6(5), 1475.