

# Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

## srx-12(sy1746) IV.

RRID:WB-STRAIN:WBStrain00055302

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00055302

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055302>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00055302

**Description:** Caenorhabditis elegans with name srx-12(sy1746) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** srx-12(sy1746) IV.

**Notes:** Made\_by: Heenam Park|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of srx-12. Universal 43 bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). left flanking sequence:

CCATTGCAAATTTTGGGGTTCTATTTGTATTCTGC right flanking sequence:

ACATGGGTCACGCCGACCACTATTATgtaggttttg inserted sequence between the two flanking sequence (STOP-IN cassette):

GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA:

TTCTATTTGTATTCTGCACA Method Reference: G3 (Bethesda).2018 Nov 6;8(11):3607-3616"

**Affected Gene:** WBGene00005903(srx-12)

**Genomic Alteration:** WBGene00005903(srx-12)

**Catalog Number:** WB-STRAIN:WBStrain00055302

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** srx-12(sy1746) IV.

**Record Creation Time:** 20240716T202609+0000

**Record Last Update:** 20260905T115807+0000

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## Ratings and Alerts

No rating or validation information has been found for srx-12(sy1746) IV..

No alerts have been found for srx-12(sy1746) IV..

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## Data and Source Information

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

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.